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New Greek rules aimed at community relations

By AUDREY COCKRUM
News & Features Editor

Toward the end of August, the student body received an email from Rachel Drennen, Greek life and orientation coordinator, regarding forthcoming binding off campus residency regulations, as well as a standardization of expectations for Greek organizations.

In her email, Drennen expressed the Office of Student Activities' plans to strengthen the overall student experience at Hopkins by focusing on further building the Greek community.

"Greek organizations have and will continue to contribute to the strength of our student experience," Drennen wrote in an email to the University.

During the 2013-2014 academic year, the Office of Student Activities plans to focus on further enhancing the Greek community at Hopkins, and how Greek life fits into the grand scheme and overall goals of President Daniels' Ten by Twenty plan. Another priority related to Greek life and the Ten by Twenty plan is President

Daniels' aim to strengthen relationships with the Baltimore community.

One of the Office of Student Activities' primary goals for this academic year is to place greater emphasis on celebrating the achievements of Greek organizations on campus. In order to better measure organizations' successes, Drennen explained that the University will create a committee of undergraduate fraternity and sorority members — as well as advisers and area alumni — who will gather to construct a body of standards for all Greek organizations at Hopkins.

"The group meetings for the Greek Life Standards Committee begin at the end of this month and the group or students, advisors, and alums will meet every other week for the rest of the semester," Drennen wrote in an email to *The News-Letter*. "My ultimate hope is that the Greek community will create some kind of basic standards for recognition in addition to some kind of process for recognition of excellence."

Drennen is committed to ensuring that the

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ELIZABETH CHEN/PHOTOGRAPHY EDITOR
Beta brothers Aryel Abramovitz, Kevin Rowland and Nikhil Gupta helped organize and run the Big Blue Jay Tailgate before the first home game.

Beta, SGA bolster school spirit at tailgate

By DEVIN ALESSIO
For *The News-Letter*

Last Saturday, Beta Theta Pi Fraternity (Beta) and the Student Government Association (SGA) co-hosted the first ever Big Blue Jay Tailgate on the Freshman Quad in an effort to bolster school spirit. The event successfully rallied over 450 Hopkins students to the first home game of

the football season. SGA Executive Secretary Kyra Toomre noted that this event was just the first in a series of upcoming initiatives to advance spirit on the Homewood Campus.

"We wanted to kick the school year off with both the pep rally, which was during orientation, and the Big Blue Jay Tailgate for the first home game in order to promote school pride from day one," Toomre wrote in an email to *The News-Letter*. "We hope to continue these community and spirit building events throughout the school year."

Senior Gilbert Pasquale,

the president of Beta, and junior Hank Strmac, Beta's public relations chairman, worked closely with SGA members to coordinate the tailgate.

"We felt our interests in barbecue, socializing and sports could help us plan a good tailgate," Pasquale said.

Strmac agreed.

"Athletics are the core of school spirit at other universities," he said. "They are an easy subject to rally around."

Strmac explained that the fraternity wished to play a part in advancing school spirit, and thus approached SGA and proposed the event.

"We cannot thank SGA enough for helping us with the Big Blue Jay Tailgate," Strmac said. "Working in collaboration with them was an absolute pleasure, and greatly contributed to the event's success."

Beta brothers and SGA members collaborated with Bon Appetit, the new on-campus dining service, to cook hamburgers, beans, cookies and over 250 pounds of pulled pork.

"We were very pleased with the turnout of the event itself," Strmac said. "By the end, every ounce of food we prepared was gone."

SEE TAILGATE, PAGE A5

Wes Moore challenges freshmen class

By ELI WALLACH
News & Features Editor

Last Thursday, Hopkins students and community members alike piled into the Shriver Hall auditorium to see author and Hopkins alumnus Wes Moore speak. Moore's book, *The Other Wes Moore*, is a *New York Times* best seller and was also the selected summer reading for the class of 2017.

Moore's speech took the form of motivational advice focused on the stories in his book and the lessons of his life.

The Other Wes Moore follows the extremely different paths of two people named Wes Moore. One Wes Moore, the author of the book, became a Rhodes Scholar. At around the same time, the other Wes Moore received a sentence of life in prison without the chance of parole after robbing a Baltimore jewelry store and murdering a veteran policeman. After communicating with the other



COURTESY OF ELI WALLACH
Author Wes Moore delivered an impassioned speech to a large audience.

Wes Moore through a long series of letters and reaching out to the other Wes Moore's family, the author Wes Moore was able to organize an account of their two different paths. The account describes the factors and decisions that made each Wes Moore take a distinct path.

SEE MOORE, PAGE A6

Hopkins gets its own ice cream flavor

By JASON PLUSH
Sports Editor

In coalition with the Hopkins Organization for Programming (the HOP), local ice cream parlor Dominion Ice Cream released a brand new ice cream flavor that is sweeping the Hopkins community: Blue Jay Batter. The new flavor debuted this past Tuesday at a special event on the upper quad of the Homewood Campus. Those who attended the event received free samples of the blueberry cheesecake-flavored ice cream along with custom designed Blue Jay Batter t-shirts.

Senior Jon Hunt, co-chair of the HOP, praised the efforts of the group in thinking of a creative t-

shirt design, which eventually sparked the new idea of an official Hopkins ice cream flavor. "When

One idea led to another and now we've introduced what we believe to be a winning flavor.

— Jon Hunt, HOP Co-Chair

we came up with the fall semester's HOP t-shirt, we wanted to play off of the

classic Ben and Jerry's ice cream cartoon," Hunt said. "After noticing the similarities of the design with that of Ben and Jerry's, someone in passing mentioned the idea of trademarking an enjoyable flavor of ice cream in honor of Hopkins athletics. One idea led to another and now we've introduced what we believe to be a winning flavor."

When asked about the success of the debut, Hunt only had positive things to say. "From what I could tell, the entire crowd that came out to taste Blue Jay Batter thoroughly enjoyed the event," Hunt said. "People enjoyed the taste of the ice cream

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Zeta Chi chapter of Theta announces charter class

By ALEX MICHEL
For The News-Letter

Kappa Alpha Theta, marking its official return to the Homewood Campus, concluded the first portion of its recruitment process on Tuesday with a "Bid Day" for its JHU Zeta Chi chapter. The slogan for the campaign to recruit new members is "Think Theta."

The original Zeta Chi chapter of Theta was installed at Hopkins in April of 1997. 12 years later, in 2009, the University revoked Theta's charter following a series of disciplinary violations. At the time, a number of former Theta members created an unofficial society called IX, which has persisted despite the lack of formal University recognition or approval.

The question of how IX and Theta will interact, or whether the two groups will reconcile, remains at large in Greek Life and in the greater University community.

Nevertheless, the official Theta sorority is back on campus, and 45 members of the next Theta class are in place. The sorority is also planning to hold a second "Bid Day" in the near future to recruit even more new members.

Sophomore Rachel McCoy, a new Theta member, is looking forward to the challenges and opportunities of the first year.

"All the girls that I've met are really great and all excited to be in Theta," McCoy wrote in an email to *The News-Letter*. "I'm looking forward to future sisterhood events and getting to know all of these amazing women."

When asked about her commitment to Theta, McCoy said she particularly appreciated Theta's partnership with CASA (Court Appointed Special Advocates) as part of the sorority's philanthropy. The sorority also has an overall reputation for a devotion to the community and to diversity.

"I love the fact that their philanthropy is CASA because my dad is a child protection attorney for the state of New Hampshire and interacts with CA-

SAs," McCoy wrote. "From this, I know how important they are in the legal system, but they are often very underfunded because of budget cuts, and every dollar Theta raises for them is incredibly important to making sure children have a voice in the legal system."

Not only do the new members of the Theta class seem excited for their start at Hopkins, but also many others students, like sophomore Avi Posen, are expressing their enthusiasm as well.

"I am very excited about having one more additional sorority on campus," Posen said. "It will be interesting to see how [the Theta class] will form relationships with the current fraternities and sororities on campus."

Sophomore Henry Bernstein believes the new Theta class will enhance the Greek social life at Hopkins.

"Another Greek organization means new people entering a social scene I am very involved in," Bernstein said. "It will be a great experience getting to meet these new members of the Theta class."

Members of Zeta Chi chapter's underground offshoot branch, the IX Society, also showed some interest in what the new Theta class will bring to Hopkins.

"Greek organizations at Hopkins are extremely diverse, and each fraternity and sorority seems to have a firmly established presence unique to their chapter," IX senior Rosa Acheson said. "I think the incoming Theta class will provide Hopkins with something that we don't already have, a group of new interests, ideas and traditions that you won't find elsewhere in Hopkins Greek life."

Sophomore Celena Wasserstrom expressed similar thoughts about the new Theta class.

"It is going to be nice to have a new social group in the Greek life that does not yet have a stereotype," Wasserstrom said. "[Theta's] addition to Hopkins will definitely add to the diversity of the Greek life."

"I love the fact that their philanthropy is CASA because my dad is a child protection attorney for the state of New Hampshire and interacts with CA-

SCOTUS expert gives talk on Roberts Court

By FRANK BRANCATI
For The News-Letter

Pulitzer Prize winner Linda Greenhouse was the headliner for a lecture on Tuesday evening in Hodson Hall. Her talk, entitled "Who Owns the Constitution?" was delivered as part of the University's ninth annual Constitutional Forum, which has been held every year since 2005 in honor of Constitution Day. The event was sponsored by the department of political science and the Office of Student Life.

Greenhouse received her Master of Studies in Law from Yale Law School where she is now the Knight Distinguished Journalist in Residence and Joseph M. Goldstein Senior Fellow. She covered the Supreme Court for the *New York Times* from 1978 until 2007. She was awarded a Pulitzer Prize in 1998 for her coverage of the Supreme Court over the years. She now writes a column every other week for the *New York Times* website.

Introducing Greenhouse was Hopkins Professor of Political Science Emeritus and recipient of the Lifetime Achievement Award of the Law

and Courts Section of the American Political Science Association, Joel Grossman.

Both Grossman and Greenhouse joked in their introductory remarks that the event could, in fact, be viewed as unconstitutional, on the grounds that the Byrd Amendment, passed by Senator Robert Byrd, stipulates that schools receiving federal funds must celebrate Constitution Day in order to receive those funds, which arguably is unconstitutional.

"I'm all that stands between this great university and losing all its federal funds," Greenhouse said.

Greenhouse's talk regarded the Roberts Court as a lens through which observers can see how the Supreme Court treats the interpretation of the Constitution, especially in the modern era.

"What I plan to do is just offer some observations about how the current Supreme Court, the Roberts Court, is exercising the power that history and tradition, if not the actual words of the Constitution and the explicit words of the Framers, have bestowed. And I plan to address that question through the lens of last

year's most consequential and troubling decision, the Voting Rights Act Case, *Shelby County against Holder*," Greenhouse said.

She talked about how she thought this case was an affront to the Constitution, and how it allowed us to see how Constitutional law is made and unmade.

Greenhouse addressed the voting rights stipulated within the Constitution. She then analyzed the Supreme Court's decisions with regards to the multiple cases brought before it concerning the Voting Rights Act over the years in great detail. She cited such cases as Northwest Austin Municipal Utility District No. 1 v. Holder as further evidence to support her argument.

"The conclusion [in these cases] that the Court had quote 'no choice' but to block enforcement of one of the country's most important civil rights enactments on grounds not clearly anchored in any doctrine, not only flies in the face of the judicial minimalism that today's Supreme Court majority professes to revere, but raises profound questions about the Court's institutional role within the system of separating powers," Green-

house said.

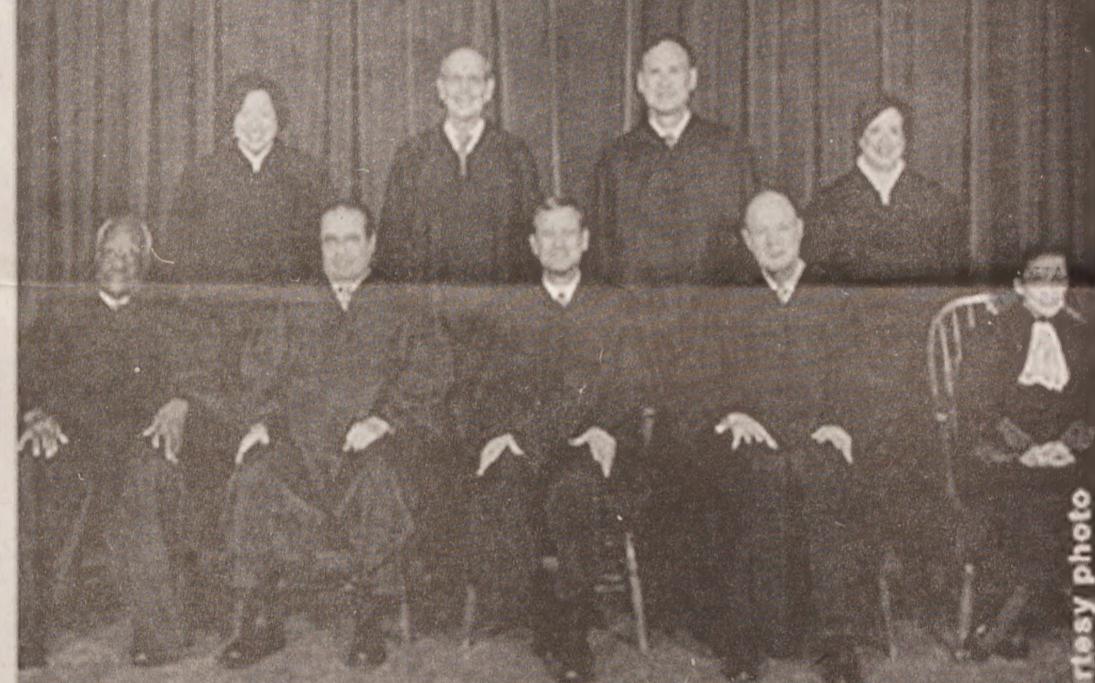
She said that constitutional litigation is a marker of social trends. She remarked that the people are in part responsible for the choices that are made by the Supreme Court.

"Maybe in that sense We The People do own the Constitution, to the extent that we can wrap our issues in its name and present it to a Supreme Court that might have five Justices willing to receive the gift, five Justices who've been chosen through a political process with the whole country watching," Greenhouse said. "The Court exists in a constant dialogue with the public. It always has."

Greenhouse also took questions from the audience after she finished delivering her prepared remarks.

After the event, Associate Dean for Campus Programs Tiffany Sanchez commented on how she thought the evening went.

"I was very pleased to meet Ms. Greenhouse, and I really enjoyed her talk, and the questions at end were really very nice. It was very nice; it looked like some members of the community were in the audience, which was great too," Sanchez said.



COURTESY OF PHOTOS.STATE.GOV

Pulitzer Prize winner Linda Greenhouse, a renowned United States Supreme Court reporter, delivered an address at Hopkins in Hodson Hall.

SAIS researchers reveal North Korean plutonium production

By JOHN DUROVSIK

For The News-Letter

A recent post on 38 North, the web-based journal affiliated with the U.S.-Korea Institute at the School of Advanced International Studies (USKI at SAIS), revealed evidence that suggests that North Korea will soon resume plutonium production at its Yongbyon nuclear facility.

Nick Hansen and Jeffrey Lewis, who are researchers at SAIS, run the 38 North blog and broke the news last week.

The web-based journal, dedicated to political, social and economic analysis of North Korea, released satellite imagery depicting the facility's electrical power generating building emitting white steam.

According to 38 North, both the coloration and volume of the white steam allude to a resumption of operations at the once-defunct facility in the near future.

The activity at Yongbyon has the potential to further aggravate the already frayed relationship between the United States and North Korea, one con-

tinually exacerbated by the DPRK's contentious nuclear program.

The Yongbyon nuclear facility, constructed in the 1980s, recently ceased operations in 2008 following the so-called six-party international talks between North Korea, South Korea, Russia, Japan, China and the United States.

Pyongyang revealed its intention to resume operations at the facility back in

April of 2013.

Now, according to researchers at the USKI at SAIS, has the ability to produce six kilograms of plutonium a year, allowing North Korea to gradually increase its nuclear arsenal. North Korea is estimated to have the equivalent of about 12 to 27 nuclear weapons in its arsenal.

The six-party talks, which have been held off

and on over the past decade, aim to rid the North of its nuclear stockpile and capability.

The USKI at SAIS's role in disclosing crucial information regarding North Korea's nuclear program underscores the Institute's pivotal role in researching, analyzing and reporting on pertinent Korean news and developments, both North and South.

Established in 2006, the USKI at SAIS is an independent research institute dedicated to the research of Inter-Korean affairs and Korean-U.S. affairs.

The USKI at SAIS does not take partisan stands on highly political issues; rather, it works to encourage dialogue and increase both information and understanding of Korean and U.S. affairs.

The Institute is not only a source of innovative research, but is also dedicated to education. The USKI

at SAIS has developed a master's program dedicated to the study of Korean affairs and policies, which has since grown into one of the largest regional concentrations offered at SAIS.

As demonstrated by the Institute's disclosure of North Korea's potential nuclear ambitions, an announcement with global reach, the USKI at SAIS has developed into a source for crucial research and news regarding Korean affairs.



COURTESY OF PHOTOS.STATE.GOV

SAIS researchers assert North Korea resumed plutonium production at its Yongbyon nuclear facility.

Errata: Sept. 12

In the Sept. 12 edition of *The News-Letter*, the article entitled "Hopkins rises in national rankings" contained a misspelling of sophomore Ahmed Elsayyad's name.

The News-Letter regrets this error.

NEWS & FEATURES

Anti-war activist denounces Syria strikes

By DAVIS EINOLF
For The News-Letter

Rania Masri, an Arab-American human rights activist, offered a diverse crowd of Hopkins students and community members her views on the civil war in Syria in a talk entitled "U.S. Involvement in Syria" on Tuesday night in Maryland Hall.

The event was sponsored by the Arab Students' Organization, the Human Rights Working Group and B-HEARD, the Baltimore Higher Education Alliance for Real Democracy.

Masri, a professor at the University of Balamand in Lebanon and self-proclaimed leftist socialist, is focused on topics related to the Middle East. She addressed the audience on matters of social, political and historical concern pertaining to the current conflict in Syria.

"It pains me as an Arab to be talking about Syria now in a way that is very reminiscent of Iraq," Masri said.

The crisis in Syria has been at the forefront of the news since Aug. 21, when forces loyal to Syrian President Bashar al-Assad reportedly used chemical weapons in an attack against rebels in the outskirts of Damascus. The United States and Russia reached an agreement on Saturday to take control of and destroy all chemical weapons in Syria, but only after the U.S. and other

countries sympathetic to the rebels threatened air strikes to degrade Assad's ability to use weapons of mass destruction.

Russia, Syria's main ally, maintains the rebels were responsible for the attack, but U.S. intelligence has pointed to Assad as the culprit for weeks, and an independent United Nations report released this week — while not directly assigning blame — strongly suggested that only the Assad government had the capability to launch such an attack.

Throughout her speech, Masri drew comparisons between U.S. involvement now in Syria and its involvement in the war in Iraq, the Iran-Contra scandal and other instances of U.S. military interventionism in the past hundred years.

Masri spent much of her time discussing the impact that the Syrian uprising has had on the civilian population. She cited a plethora of statistics to reinforce this point: millions of Syrian refugees abroad, more than one million of whom are children, and other statistics regarding internally displaced Syrians. Of the refugees, she said that a rapidly increasing number are in neighboring Lebanon, half of whom are children, and the only country to offer full residency rights to refugees is far-away Sweden.

Masri asserted that the

first response to this crisis should be to help the displaced non-combatants.

"My main concern is always first and foremost the people displaced by conflict before any political aims," Masri said.

She also repeatedly painted the U.S. government and the media as overly focused on military intervention.

"Violence is destruction and only encourages additional violence," Masri said of the possibility, now lessened because of the arms deal, of air strikes against Assad by the United States, France and other countries.

Masri said that she thought the United States should also stop training and arming the Syrian rebels, in addition to refraining from striking Syria from ships stationed in the Mediterranean Sea.

Citing additional statistics and articles from a variety of western newspapers, as well as statements from the Free Syrian Army and the current Syrian regime, Masri painted a picture of the conflict as she saw it.

To her, there is no doubt that Syria is engulfed in a civil war, not a rebellion. She said that any situation in which Syrians spill Syrian blood is a civil war, and that of the 100,000 casualties resulting from the almost three-year-long conflict, only about 60 percent were combatants. Masri contended that supplying arms to rebels defies in-

ternational law, and that a war against Syria would be both unconstitutional, in her opinion, and unpopular at home.

To wrap up her presentation, Masri made it clear that she only sought to indict the Obama Administration, not the people of America nor Congress — groups she believes to be as opposed to war as she is.

"President Obama declared the red line to be the use of chemical weapons. . . my red line is the use of violence in any form," Masri said.

Students in attendance asked what Masri believed was a viable alternative to violent intervention and what Hopkins students and interested community members could do to help.

"Some accuse me of being an idealist; I prefer to call myself a student of Howard Zinn," Masri said, invoking the ideals of the renowned anti-war activist, as she asked students to sign a petition urging members of Congress to vote against the authorization of military force if it comes up for a vote.

Sophomore Mutasem Al Dmour, the student liaison from the Arab Students' Organization who introduced Masri, said after the talk that the event had been inspired by a similar event at Baltimore Community College which also featured Masri.

SGA tweaks write-in rules, discusses plans for FreeFest

By CHRISTIAN WRIGHT
For The News-Letter

On Tuesday, the Student Government Association (SGA) had their third meeting of the year in Mason Hall. Vice President Janice Bonsu presided over the meeting.

The rules governing the election process, specifically those related to write-in candidates, was just one of the issues discussed.

Last year, one student running for office was found to have forged signatures of students on his petition to run for office. After he was barred from nomination, he received a large number of write-in votes.

This sparked a concern over the potential loopholes that could allow a write-in candidate to gain advantages over nominated candidates. One concern raised during the meeting was that write-in candidates could create advertisements with unsavory comments about rival nominated candidates.

The goal of an amendment is to ensure all candidates conduct a campaign that abides by school regulations. "It is important for rules to be enacted and enforced to ensure everyone runs a fair campaign that demonstrates the integrity worthy of a Student Government member," sophomore Senator Craig Heller said.

SGA members also touched on the application process for student positions on the Judicial Board, as well as the Committee for Student Elections, noting that there is still one more commissioner opening on the Student Activities Committee.

Reacting to student complaints regarding worn out library equipment, SGA discussed plans to help pay for new chargers.

Furthermore, SGA took on the issue of transportation to the Virgin Mobile FreeFest Music Festival taking place next Saturday. FreeFest, whose lineup this year features Vampire Weekend and the Avett Brothers, is a popular festival for Hopkins students, however its location at the Merriweather Post Pavilion in Columbia, Md. poses problems for many prospective attendees. SGA has taken the initiative to book busses for transportation to the festival. The tickets will be sold for six dollars with the bus leaving at 10 a.m. from Mason Hall and returning at 10 p.m. Senior President Sean Glass showed off a plan to consolidate and update student services, such as the Daily Announcements. Glass made clear that, while Hopkins provides many great services for its students, they frequently overlap making it difficult for students to locate and utilize the proper service.

Subsistence farming advocate decries genetically modified maize

By JENNA MCCLAUGHLAN
For The News-Letter

On Sept. 17, activist Luz Rivera Martinez delivered a speech in Hackerman Hall. The speech, titled "Sowing Struggle: Urban and Rural Social Movements in Tlaxcala, Mexico," was promoted by the Hopkins Program in Latin American Studies.

Martinez traveled from her home in Tlaxaca in coordination with the Latin American and Latino Studies Department at Loyola University, to the Homewood Campus on Tuesday evening to speak with students about the struggles of her people, the peasants of Tlaxaca.

Martinez, in partnership with the Mexico Solidarity Network (MSN), has presented this speech throughout the United States to raise awareness of issues surrounding the production of maize. She speaks only Spanish, but was accompanied by a translator.

"How do we make a change?" Martinez said to begin her speech.

To Martinez and the people of Tlaxcala, change is a necessary and urgent goal, and it must be achieved through the communities themselves. She began to explain the current situation in her state by returning to its history, fondly nicknaming it "The Rhode Island of Mexico."

Though Tlaxcala is the smallest state in the republic, she contended that it has an important history and an important role in the agriculture of the entire country.

Before today, Tlaxcala's people were the same that fought in the Mexican Revolution for their independence. After these battles, the peasants were given certain rights to work and

own and live on the "ejidos," which are areas of communal land used for agriculture. They have been farming organic corn for as long as anyone can remember.

"The seed is part of our culture. It's part of our lives. It's not just corn; it's the corn in our weddings. It's the corn at our funerals. It's the corn we eat with mole, in quesadillas, and not just burritos," Martinez said.

The corn that is so important to the people of Tlaxcala is being threatened today, she said, by the government, corporations and laboratories that are more powerful than the farmers in her home country.

Genetically modified corn has begun being introduced in Mexico. Scientists are taking certain seeds, changing their genetic make-up to be resistant to certain diseases, and selling them back to the farmers. Pesticides and harmful chemicals are sprayed to protect the crops from other diseases and insects. Because of their genetic modifications, each crop can no longer yield new seeds. They are sterile, which forces farmers to purchase new seeds for every harvest.

A cycle of dependency then forms. Farmers who cannot afford this process — who make up a majority in Mexico — are being forced to sell, rent or leave their land permanently.

Rivera said the Free Trade Agreement of 1997 was to blame. She said it promised things like equality, work for everyone and overall justice, but in her opinion instead was instrumental in the removal of peasants from their land.

"The land belongs to those who work it," Rivera said. "Together we can defend ourselves, but today that's not happening."

Rivera also told a story of natural resources being robbed from the people. Watersheds in Mexico were bought up by mas-

sive corporations like Coca Cola and Bonafont Water about 20 years ago.

The companies used the water from the pure watersheds for bottled water, essentially leaving communities without their only source of clean fresh water and forcing everyone to pay them for it. The people would attempt to stop these companies from passing through by blocking the roads with their trucks, but they were labeled as criminals for doing so.

The people Rivera works with today are also labeled as criminals — the people who try to resist the genetically modified seeds of corn and farm their own organic, sustainable crops. She argued that the companies buying up the corn industry are just like those that took the water; they just have different names — Monsanto and Bayer among them.

These companies are the ones that create the genetically modified corn, force the peasants to purchase it and even fly planes dropping pesticides over fields of previously organic corn. Rivera said that despite experiments indicating that genetically modified products cause those that eat it harm, she feels that there is no doubt that the practice will continue in Mexico.

This is because these companies are in collaboration with the Mexican government, which Rivera claimed is not only very corrupt and hungry for profit. The "revolving door" between the private sector and the public sector keeps power in the same hands, she said, citing that people who once worked for Monsanto are now working for the government — the Secretary of Health being a key example. The labs and the state are working together to get as much profit from the land as possible, she contended.

Rivera compared what's happening in Mexico to what has happened to the soy seeds in Argentina

and the rice crop in India: They've been genetically modified, milked of profit and the farmers robbed. Rivera believes that the president, Enrique Peña Nieto, will not hesitate to allow this to continue.

Because there is no support in the country's government, Rivera argued that the fight for justice belongs to the people.

In Tlaxcala, Rivera and her community are still farming organically and sustainably away from the laboratories.

However, this process is incredibly challenging and has faced many setbacks.

Rivera and the CNUC are making 200 tons of their own fertilizer, sowing their own seeds and battling the brutal weather

of one of Mexico's highest altitude states. They battle droughts, frost, hurricanes and hale. In a recent season, frost wiped out their entire crop, and they were forced to drive to the coastal state of Veracruz to find new seeds.

However, with every new crop there are new seeds — unlike with the transgenic corn.

These farmers were even forced to resist direct attacks on their farms.

Rivera recalled a strange man coming to visit the ejido she was working on many years ago carrying large bags.

Those bags were filled with grasshoppers, which the man released onto the crops, creating a plague

of sorts. But the peasants were smarter than that; they released their chickens onto the field, and the chickens ate the grasshoppers. They even began cooking the grasshoppers and eating them themselves, learning to love the taste.

"Anything that crawls, walks or flies — it's going in the pot," Rivera said, laughing at this typical Tlaxcalan phrase.

When asked what college students can do in the United States to raise awareness for these issues, Rivera had several answers.

"Look at labels," Rivera said. "Take care of yourselves, and we can take care of each other."

She stressed the immediate importance of people in the United States taking notice of these genetically modified products in the market and making the choice to buy something organic instead.

"We respect nature, and we respect our corn," Rivera said.

The seed is part of our culture. It's part of our lives. It's not just corn; it's the corn in our weddings.

—LUZ RIVERA
MARTINEZ,
ACTIVIST

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OECD Deputy Head shows students global database

By ELI WALLACH
News & Features Editor

On Wednesday, Kathleen DeBoer traveled from her office at the Organization for Economic Cooperation and Development's (OECD) Washington Center to give a tutorial on how to navigate the OECD iLibrary in the Computer Room on M-Level of the Milton S. Eisenhower Library.

DeBoer is the Deputy Head of and Sales/Marketing Manager for the OECD's Washington Center, and her role includes the oversight of the dissemination of intellectual property, as well as managing subscription sales around the country.

The OECD is a multi-lateral organization with 34 member countries. The OECD's headquarters are in Paris; however, it operates offices in Washington, DC, Mexico City, Berlin and Tokyo. It is dedicated to organizing and analyzing data to solve global problems and propose policy solutions.

"We are focusing on

what countries can do to raise the quality of life for their citizens, mainly through an economic standpoint," DeBoer said.

The OECD iLibrary contains all of the statistics and publications that come out of the OECD, something that the general public does not have access to. Anyone with a Hopkins ID, however, can access the database through the Sheridan Libraries website.

"In terms of comparing countries — if that is what you are doing — this OECD iLibrary is the place for you," DeBoer said.

While the OECD mainly gathers data on member countries, OECD data covers all parts of the world. Over the years, the OECD has become very closely tied to the G8 and G20. Recently, at the request of the G20, the OECD has taken an active role in tracking tax havens for multinational companies.

The OECD began in 1948 as the Organization for European Economic Cooperation (OEEC). Created to rebuild Europe after World War II, the OEEC was a byproduct of the Marshall Plan. In 1960, Canada and United States signed the new OECD Convention with the OEEC member countries. On Sept. 30, 1961, the OECD was officially born.

"Our mission is really to do analysis using data and to bring those good numbers to the policy debate," DeBoer said. "And, hopefully, our countries will make good decisions based on data, not just on politics."

DeBoer graduated from Harvard with a B.A. in economics and gained a Certificate of Publishing Procedures from the City University of New York. In her career, she has served as a publisher for over 25 years and a teacher in China for five years. Cur-

ently, in addition to her role at the OECD, DeBoer is also an Adjunct Professor at George Washington University's College of Professional Studies. DeBoer speaks fluent Italian, Spanish, Chinese, French and English.

DeBoer's presentation was coordinated by the OECD's student ambassador, junior Davide Pini. The position of student ambassador was created by DeBoer to raise awareness of the OECD on college campuses.

"The main reason why I started the student ambassador program was that I felt that a lot of people under 50 hadn't heard of the OECD, and I thought, at the very least, a college student who's studying the social sciences should know what the OECD is," DeBoer said.

As student ambassador, Pini is responsible for promoting the OECD on campus. In the coming year, Pini hopes to work with organizations such as Hopkins Model United Nations Conference and Foreign Affairs Symposium in coordinating events.

"I was interested in the OECD because they provide policy makers with economic analysis which has a real impact on the decisions taken by the member countries," Pini said. "I found it fascinating how theoretical economic knowledge can be turned into useful tools for the decision makers of the wealthiest countries in the world. Being involved in the organization's effort it's a pleasure and something I wanted to accomplish in my time here at Hopkins."

The OECD's role in the world is much greater than just analyzing numbers, according to DeBoer.

"In principle, any democracy needs to have good statistics, otherwise, citizens cannot be informed or participate," DeBoer said.

The OECD also plays an active role in figuring out strategies for economic development.

"We look at what is it that allowed Europe to develop after WWII and what can the less developed nations learn from it?" DeBoer said. "We know that investment in education and healthcare correlate with economic growth, also openness and free trade correlate as well."

Sophomore Mary Egan only had positive things to say about the presentation.

"I thought the presentation was really interesting and applicable. I always knew that OECD existed and was very progressive in the international field, but I wasn't aware that their resources were available to us as college students," Egan said. "When I think about research papers that I've written, I'm realizing that the graph and statistics on the OECD iLibrary would have been enormously helpful."

International studies majors dine with OECD Deputy Head DeBoer.

Security report details new crime statistics

By BEN SCHWARTZ
News & Features Editor

The University posted its annual security report online on Monday morning, pursuant to the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act.

To be officially published on Oct. 1 in accordance with federal regulation, the report details security policies and crime statistics for each of Hopkins' 10 campuses and centers in the United States and abroad in Bologna, Italy and Nanjing, China.

The statistics include incidents reported on campus, in specific off-campus locations run by the University, and in public areas close to or contiguous with the campus or center.

Among the statistics reported are general criminal offenses including attempts, hate crimes, liquor, drug and weapon law violations and referrals for campus disciplinary ac-

tion.

The last full year reported was 2012; the calendar years 2010 and 2011 were also included for reference and comparison.

On the Homewood Campus last year, eight "forcible sex offenses" were reported, five of which were in on-campus housing and three of which were recorded off-campus. Only one was reported in 2011, and none were recorded in 2010.

Also of note were five burglaries off-campus in and around Charles Village. That was a jump from one off-campus burglary in 2011 and two burglaries overall in 2010.

University officials reported in particular that there have been no hate crimes on the Homewood Campus in at least the past three years.

The reports shows that arrests for liquor and drug law violations are rare on and off-campus.

There have been no liquor law-related arrests in the past three years and only three drug-related

2012 Annual Security Report

	2012	2011	2010
Offense			
Forcible sex offense	8	1	0
Robbery	2	2	3
Burglary	6	1	2
Arrests			
Liquor Law Violations	0	0	0
Drug-Related Violations	2	1	0
Referral for Campus Disciplinary Action			
Liquor Law Violations	258	268	213
Drug-Related Violations	25	42	39

SOURCE: CAMPUS SAFETY AND SECURITY

arrests. However, two of those arrests occurred last year in the residential halls.

disciplinary action are high in comparison to arrests.

There were 258 such referrals for alcohol-related incidents last year, down from 268 in 2011. As for drug-related violations, only 23 were recorded last year, down from 42 in 2011.

Alum, professor appointed to State Senate

By JACK BARTHOLET
News & Features Editor

Last Thursday, Maryland Gov. Martin O'Malley appointed Hopkins alumna and adjunct professor Brian Feldman to the state Senate. The appointment filled the vacancy created by the resignation of Sen. Rob Garagiola, who represented Montgomery County in District 15.

Prior to his senatorial appointment, Feldman represented Montgomery County in the House of Delegates. Feldman, a Democrat, was first elected to the House of Delegates in 2003. There, he sat on the Economic Matters Committee, the Joint Committee on Access to Mental Health Services, the Joint Committee on Administrative, Executive, and Legislative Review, the Technology Oversight Committee and

the Rules and Executive Nominations Committee. After 2007, Feldman was elected Chairman of the Montgomery County Delegation. In 2011, he was appointed Parliamentarian of the House of Delegates.

Feldman received sev-

eral "State Legislator of the Year" by the Biotechnology Industry Organization.

Feldman was selected by Maryland voters as an Obama Delegate to the Democratic National Convention. He also served as an Advisor to Obama's De-

Feldman received his Masters Degree in government from Hopkins in 2000. Prior to receiving his masters, Feldman was an attorney in the Department of Justice, where he received three Outstanding Attorney Awards.

Feldman is an adjunct professor at Hopkins, teaching graduate courses on state policymaking and federalism.

"I am pleased to appoint Delegate Feldman to represent District 15 in the Maryland Senate," O'Malley said, according to a press release from Feldman's office. "With experience as a Member of the Maryland House of Delegates, support from county and local partners, and his dedication and commitment to moving our State forward, I am confident that Mr. Feldman will continue to serve the people of Montgomery County with distinction."



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COURTESY OF DAVIDE PINI

International studies majors dine with OECD Deputy Head DeBoer.

Hampdenfest showcases Charm City's art and food

By LAUREN MARRAZZO
For The News-Letter

Students and Baltimore residents celebrated all that is unique and special about Charm City at the annual Hampdenfest celebration. Both visitors and Baltimoreans alike often neglect to visit Hampden, a small neighborhood that is only a ten-minute walk from the Homewood campus. It doesn't have the popular appeal of the Inner Harbor or the plethora of bars supplied at Fells Point, but Hampden's artistic charm is on full display during the festival, which occurred last Saturday.

The festival, which began as a local community event, has grown over the recent years into a much larger affair. Hampden's main avenue, 36th street, was closed off to cars and filled with rows of eclectic booths and stalls. Vendor items ranged from wall art and jewelry to environmentally friendly clothing. The long list of vendors also included a "wellness" tent, where visitors could learn about alternative medicine while receiving a massage.

In addition to the plentiful shopping options, food trucks served food from popular Baltimore restaurants, and drinks were served at many of the tents for those 21 and over.

"The food trucks were similar to those of spring fair, so lots of yummy options," sophomore Mary Egan said. "I also thought it was interesting how so many different demo-

graphics of people were represented: moms with cute kids, 30 year olds with dreadlocks, young couples on a date, Hopkins students [etc.]."

Hampdenfest also offered spectators a variety of entertainment options. There were three stages set up, each with around seven acts playing from 11 a.m. to 6 p.m. The acts, which included both comedians and musicians, drew relatively large crowds throughout the day. For those who were a little braver, there was also a karaoke set up at the end of the street called "Hampden Idol" with unique prizes.

However, the main attractions of Hampdenfest were undoubtedly the Toilet Bowl Race and The Great Baltimore Mac Off.

In the toilet bowl race, teams built a "toilet bowl racer" using a clean toilet bowl prior to the event, and raced their creations the day.

The Great Baltimore Mac Off encouraged both professional and amateur chefs to prepare their own macaroni and cheese dish to be judged both by professional judges and in a public tasting.

While the festival offered a broad range of entertainment options, not everyone was impressed.

"There wasn't really anything too special about the fair," Egan said. "It gave a purpose to exploring Baltimore and wandering through the antique stores, but I'm assuming they are usually completely empty on a Saturday."

Tailgate draws dramatic crowds to game

TAILGATE, FROM A1

In addition to barbecue, the tailgate included spirit-gear giveaways, free t-shirts, four-vs.-four touch football and cornhole. Cornhole, a bean bag toss game, is a staple at Beta's events. In fact, the fraternity plans to host a Cornhole Classic philanthropy event during Greek week in early October.

"The event was great," senior Tyler Barnum said. "The weather was perfect — just the right temperature and a splash of sunshine — and everyone seemed excited for the game."

Due to the large turnout, Barnum, A

Beta brother, believed the event offered a fun opportunity for students of every year to hang out before the game.

"I'm from the Midwest, so of course I

spent most of my time at the corn-hole boards, but I also liked being able to walk around on a beautiful day and chat with some old friends," Barnum said.

Strmac believes that the exceptionally high attendance at the football game can be directly attributed to the tailgate.

"Our intent was to increase attendance and participation at the football game, and we feel we accomplished that goal," he said. "Now it's up to us to continue to increase attendance for the rest of the season!"

Barnum agreed that the turnout was legendary.

"I haven't seen a Hopkins football crowd like Saturday's in a long time," Barnum said. "So many students wish we had the strong sports culture other schools have, but the only thing stopping us, is, well, us. I expect big events like this one will do a lot to help students recognize that cheering can be just as useful as studying."

According to Toomre, apart from Fiji's Islander and The Push events, as well as Beta's last-minute

5K run to commemorate the Boston Marathon bombings last spring semester, the SGA has never co-sponsored an event with a fraternity of this nature. She encourages other Greek organizations and student groups to do so.

"Partnering with other organizations for events is a great way for the SGA to allocate its resources. We have many capital and communication abilities that other groups lack, and by partnering together, we can bring those assets and delegate some event planning in order to devote more time to other important initiatives for the Hopkins community," Toomre wrote.

SGA Executive Vice President Janice Bonsu claims that the SGA anticipates hosting one more football tailgate this fall and two

tailgates in the spring semester for lacrosse.

Bonsu also cited the launch of The Freshman Experience seminar course this semester as part of SGA's initiative to



COURTESY OF BETA THETA PI VIA FACEBOOK
Beta Theta Pi led the crowded stands in cheers during the game.

"instill a sense of school pride and inclusion" by teaching students the history of the University. The idea was inspired by a dinner with President Daniels last fall, and was spearheaded by the SGA Student Services Committee.

Aside from these events, the SGA is currently working with the Hopkins Barnes & Noble to create a vintage Hopkins clothing collection and to establish days for students to buy discounted apparel in order to promote more school spirit.

"Seeing the school's



COURTESY OF BETA THETA PI VIA FACEBOOK
The Big Bluejay Tailgate, sponsored by Beta Theta Pi and the SGA, drew huge crowds for food and games.



LEON SANTHAKUMAR/PHOTOGRAPHY EDITOR
Local Baltimoreans get into the Hampdenfest spirit during the festival.

The Johns Hopkins University 2012 Annual Security report of crime statistics and security policies, to be published by October 1, 2013, is now available on the University's web site www.jhu.edu/security.

In keeping with the mandates of the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, the University's annual report contains statistical compilations of reported crimes that occurred on campus, in certain off-campus buildings owned or controlled by the University, and on public property within or immediately adjacent to and accessible from the campus for the three most recent calendar years. Also included are campus security policies including those related to missing student notifications, alcohol and drug use, sex-

ual assault, crime prevention, and the reporting of crimes. (Publication date set by federal regulation)

A printed copy of the annual crime report may be obtained from the security directors of Johns Hopkins:

Homewood Campus 410-516-4612; Peabody Institute 410-234-4609; Medical Institutions 410-614-3473;

Applied Physics Laboratory 443-778-4805; School of Advanced International Studies, D.C. 202-663-5689; or from the deans/directors/coordinators for our JHU Campuses and centers at:

Baltimore, MD (Harbor

East) 410-234-9303; Columbia, MD 410-516-9700; Bologna, Italy 202-663-5700;

Washington, D.C. Zan- yl Krieger School of Arts and Sciences 202-452-0780; Nanjing, China 202-663-5802;

Washington, D.C.-Car- ey Business School 202-588-0597; Montgomery County, MD 301-294-7027.

All Johns Hopkins faculty, staff and students are encouraged to read and print out the report at www.jhu.edu/security/annual_report.pdf. Report all criminal incidents promptly to your respective security department or other security authority.

Dominion debuts Blue Jay Batter flavor

ICE CREAM, FROM A1

and mingling with the school community." According to Hunt, the entirety of the Upper Quad was packed with a mixture of Hopkins students, faculty and staff, all eagerly waiting for the revelation of the new flavor.

Shortly after the debut, the new flavor was immediately stocked at Dominion Ice Cream, a parlor just across the street from Homewood campus, located on the corner of North Charles and 33rd Street.

"Dominion Ice Cream has been a huge source for our success," Hunt said. "They coordinated the debut with us and have agreed to be the official provider of Blue Jay batter at their parlor."

While the eclectic ice cream shop is known more for its classic vegetable flavors such as sweet potato, spinach, sweet corn and beet, Dominion offers a variety of sundaes, milkshakes, malts and traditional flavors of ice cream. In addition, the local ice cream branch has been featured on the Food Network Channel, specifically on the show *Chef vs. City* in August of 2010. In ad-

dition, Dominion has been awarded best vegetable ice cream in the greater Baltimore County area and has been featured in several magazines and newspapers such as the *Baltimore Sun*, *Baltimore Magazine*, *Baltimore City Paper*, *Baltimore Child Magazine*, *Towson University*, and several more.

Dominion Ice

Cream has been

a huge source for

our success.

—JON HUNT,

HOP CO-CHAIR

Dominion believes the addition of Blue Jay Batter

will only help to increase the store's popularity and expand upon the already broad and delectable selection. Finally, Dominion has been rated the best ice cream in Baltimore as voted on by *Baltimore Magazine* in 2012.

The name of the ice cream flavor originated in honor of Hopkins intercollegiate sports teams. In fact, Donna Calloway,

NEWS & FEATURES

Moore discusses book, Hopkins experience

MOORE, FROM A1
to castigate or so quick to make jokes about or act like they are completely irrelevant, how close they really are to us."

At 34 years of age, Moore's work experience ranges across a number of fields. He served in Afghanistan as a paratrooper and captain in the Army. Following his tour of duty, Moore analyzed the rise and impact of radical Islamism in the Western Hemisphere as he spearheaded the American strategic support plan for the Afghan Reconciliation Program. He later became a Special Assistant to Secretary of State Condoleezza Rice as a White House fellow. Moore has also worked for Citigroup where he worked on global technology and alternative investments. In 2010, Moore released *The Other Wes Moore*, making him a best-selling author, and he currently hosts the TV show *Beyond Belief* on the Oprah Winfrey Network. Among a myriad of other positions, Moore currently holds a seat on the Johns Hopkins University Board of Trustees.

Moore graduated from Hopkins with a degree in International Studies in 2001. At Hopkins, he was a member of Alpha Phi Alpha fraternity and the football team. Moore also founded the organization STAND! (Students Taking A New Direction), which pairs students from Baltimore's juvenile detention centers with mentors from Hopkins. STAND still operates at Hopkins to this day.

After graduating, Moore continued his studies in international affairs at Oxford University as a Rhodes Scholar.

"It was here that, in many cases, I literally became a man. It was here that I got a much better understanding of who I was as a person and what I was supposed to be doing on this planet," he said, referring to Hopkins.

Moore, a Maryland native, moved to New York City after his father died when he was three years old. There, he attended Riverdale Country School where he was suspended for multiple infractions including regularly skipping school, spraying graffiti and fighting.

By age 12, Moore's mother sent him to Valley Forge Military Academy, an all-boys boarding school in southeastern Pennsylvania. It was at boarding school that Moore received memorable advice from a colonel who had been diagnosed with cancer.

"He said when it is time for you to leave — whether it is time to leave your school, or whether it is time to leave your community, or whether it is time to leave this life — make sure that it mattered that you were ever even here," Moore said. "None of us are promised anything, none of us are promised more days, more weeks, more years, no nothing... the only thing I know is that, while we are here, let's do something."

Moore spent much of his time on stage relating this advice to the general themes of higher education and what it means for Hopkins students.

"You are a member of Johns Hopkins University. People are going to listen to you and take you seriously simply because it came out of your mouth. So what will you do with that and who will you fight for? How will you make your time here relevant?" he asked.

Moore urged students to look beyond grades and homework and to instead look at their time at Hopkins as an opportunity to find personal growth

through interacting with the greater community of Baltimore. In order to do so, however, Moore emphasized the need to overlook the negative stigmas of the city often heard on campus.

"You're going to hear people tell you to stay away from x, stay away from y, stay away from z, and the best thing you can do is just keep your head down and get out of there as fast as possible and leave this city as soon as you get the chance," Moore said. "But then there's also a hope that you'll hear another voice — that you'll hear another voice that will remind you of how necessary you are, of how important you are and how important your voice is."

Moore strongly emphasized the importance of education in allowing people of all backgrounds to pursue their dreams.

"I am a firm believer that potential in this country is universal, opportunity is not," Moore said. "And the difference between potential and where we all end up, is where we all come in, all of us...there are a couple things that I know do fundamentally matter about who we are and where we end up, and one of those things is education."

Moore pushed the point further with a personal example from his book. He cited the fact that Mary

"Someone once said to me that 'it's a real shame that you lived up to your expectations while the other Wes didn't,' and I tell them that 'the real shame is that we both did.' That's the real shame," Moore said.

Near the end of his talk, Moore aimed to inspire the audience by relating Hopkins to a Lamborghini car. Recognizing how fast the car can go, Moore then slandered people's tendency to drive slowly so that people can see that they are driving a fancy car.

"You were put behind the wheel of something special; don't push this thing 30 miles per hour so that everybody can see you and be proud of you that you are sitting behind the wheel of a car," Moore said. "Take it out for a spin. Let's see how fast this thing can go, and you will never regret it."

In regards to the book's title, Moore admitted that he was not very happy with putting his own name in the title of his book at first. However, after explaining the publishing company's rationale, Moore was able to make an argument for the title.

"The most important thing about the title is the 'other,' the fact that our society disposes of 'others.' People who do not look like us, who do not speak like us, who might live

as the freshmen summer reading assignment and who arranged for Moore to come speak on campus.

"The fact that Wes is just such a compelling speaker [is why we chose him]. We thought that if we could just get him here and combine that with the message of the book to talk to the freshmen class and anyone else who would want to attend — it would be a fantastic program," Ferrara said.

This year marks the seventh year of the freshmen book read program, in which every incoming freshman gets a copy of the same book. Reading the book is not mandatory, yet every year, there is programming that revolves around the book. This year, Hopkins was able to bring in the author to speak.

With the freshmen summer read also comes an essay competition. This year's first prize winner was freshman Saachi Nangia. As an incentive to participate, every student who submitted an essay to the competition was invited to have dinner with Moore in the Shriver Hall board room before his talk.

Rachel Kinney was just one of the freshmen in attendance who had positive things to say about Moore's talk.

"This talk for me was just — inspirational is cliché — but it's the word for it," Kinney said. "His speech really inspired me to really want to make my time here truly worth something and make a difference."

Freshmen were not the only ones in attendance. Sophomores Abby Delamater and Adrian Pearl also enjoyed Moore's talk.

"After hearing him speak, I just wanted to go home and change my life — I mean he was that inspiring," Delamater said.

Pearl saw the talk as a further solidification of the obligation to serve the outside community, an obligation he first noticed when he arrived on campus.

"Hearing Wes speak, it just makes it all more real, about how that obligation exists and how great a place this is," Pearl said.

Many community members were also in attendance, including Valerie Butler. As program manager for Bio-Eyes, a self-funded program within the Carnegie Institute for Sciences that brings fish into classrooms to teach students about biology, Butler works with students in Baltimore's schools firsthand.

Moore also noted the fact that the bulk of the profits from the book go to City Year, an organization dedicated to fixing the achievement gap in education in the United States, as well as the U.S. Dream Academy, an organization that runs after school programs for at-risk youth.

Special Assistant to the Deans of Student Life, Dan Ferrara, was one of the coordinators who helped choose *The Other Wes Moore*



COURTESY OF ELI WALLACH

Moore signs copies of his book, *The Other Wes Moore*, in Shriver.

Moore, the other Wes Moore's mother, was the first in her family to attend college. She graduated from Baltimore City College with honors and then went to Hopkins. But two semesters into her college career, her grants were cut and she was forced to leave college.

"I can't help but think how different her life would have been if she had the chance to finish college," Moore said.

Another point that Moore highlighted was the impact of expectations, noting that what people think of themselves and others is important, since it has a funny way of becoming reality.

in the other part of town than us — but whose destiny matters as much in the long term safety and security and greatness of our community as ours does — the 'others,'" Moore said.

Moore also noted the fact that the bulk of the profits from the book go to City Year, an organization dedicated to fixing the achievement gap in education in the United States, as well as the U.S. Dream Academy, an organization that runs after school programs for at-risk youth.

Special Assistant to the Deans of Student Life, Dan Ferrara, was one of the coordinators who helped choose *The Other Wes Moore*

"[The book is] relevant. We have a lot of issues here in Baltimore, and there are a lot of people doing great work, but there is a lot of work to do," Butler said.

"The book is relevant. We have a lot of issues here in Baltimore, and there are a lot of people doing great work, but there is a lot of work to do," Butler said.

University sets new rules for Greek organizations

GREEK LIFE, FROM A1
process is student-driven.

"We will take as long as we need to create a body of standards that makes the most sense for our community," she wrote.

These standards will help Greek organizations set and achieve goals during the academic year.

Drennen acknowledges that instigating such changes in the community will not be a fast or easy process, but feels confident that the community is capable of moving toward positive change.

"As we move forward and make progress toward our goal of creating the "best" Hopkins fraternity and sorority community, I want to be sure that students are driving the change," she wrote. "I want to be certain that the change is meaningful and necessary; and I want to be sure that the students' experiences in the fraternity and sorority community are rewarding and fun."

Students and community members alike have a responsibility to contribute in positive ways to the neighborhoods and communities surrounding the Homewood campus," Drennen wrote.

The Strength in Neighbors Agreement details concrete actions students can practice on a regular basis in order to build and maintain positive relationships within the community and comply with Baltimore City and University policies.

"If students are regularly communicating with their neighbors and creating these positive relationships, there will be a great deal of intrinsic reward for all parties," Drennen wrote.

The Strength in Neighbors initiative arose from talks between community members and the University. Resolutions ask that community members and Hopkins students engage in behaviors exhibiting the qualities of a "good neighbor."

"All of these things are common sense behaviors that comprise a reasonable definition of a good neighbor," Drennen wrote.

However, some of the fine print was contested. One of the more contested points of the agreement requested that students notify their immediate neighbors, neighborhood association president and Jon Walter, the Student Community Liaison of any upcoming parties they plan on having.

"I think giving notice to University administrators and neighbors is helpful for everyone," Drennen wrote. "If you, as the student hosting the party, let your neighbors know two days prior to your party or

gathering that you are hoping to have it on this date and time, then you, the host, have time to make adjustments to your event if your neighbor disagrees with some element."

Some students were especially weary of notifying the current Neighborhood Association President prior to hosting parties. Drennen explained that this was an especially important part of the agreement.

"If issues result from a party or if neighbors have concerns with other residents, they go to the association president," she wrote. Another contested point bans organizations from hosting parties on consecutive days.

"It is reasonable to expect that students in the community should avoid disturbing neighbors for two days in a row," Drennen wrote. "Whether or not this was contested, it is common sense for students to be courteous of their neighbors and conscious of their impact on the community."

None of the above points were taken out of the agreement.

The University also aims to strengthen the Greek community by encouraging students to join only registered student groups.

Prior to orientation, the Office of Student Activities emailed incoming freshmen specifically discouraging participation in underground Greek organizations.

"To my understanding, the group of women who comprise "IX" chooses to operate as a student group without seeking recognition as such from the University," Drennen wrote.

Drennen wrote that the University does not encourage students to join unregistered organizations because the University is unable to provide resources or oversight to such groups.

"Should the group known as "IX" wish to become a registered student organization, they would be welcome, and they would be subject to the same policies followed by all of our other registered student groups."

Drennen believes that all student groups contribute significantly to the creation of community on campus.

"If students are able to join a group where they feel at home and welcome, then that group effectively strengthens the Hopkins community," Drennen wrote.

"However, if any group of students, registered or unregistered, violates University policies and places the students in the group in danger then there is no question that the group does not strengthen our community."

Young Alumni Weekend!

Interested in attending Young Alumni Weekend? Check out what's on offer this year.
Email us at reunion@jhu.edu to pre-register today.

Friday, October 4
Party at Pratt St. Ale House
9:30 pm-1:30 am
Shuttles depart from Ralph S. O'Connor Recreational Center at 9:45 and 10:15 pm
Must be 21+ with valid ID to attend

Saturday, October 5
Bridge 5 Reception
Classes of 2015, 2016, 2017; 2010, 2011, 2012
Gilman Hall Atrium, 12:00 pm

A Cappella Concert
Featuring:
The AllNights, Ketzev, the Vocal Chords, Kranti, and Octopodes
Mudd Hall, 9:00 pm

Young Alumni Tent Party
Bloomberg Courtyard Tent, 10:00 pm-1:00 am
3 drink tickets
Must be 21+ with valid ID to attend

Discounted \$10 pre-registration until October 1st
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Must be 21+ with valid ID to attend

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START THE YEAR OFF ON THE RIGHT FOOT.

OR THE LEFT. EITHER WAY, STEP WISELY.

You've made great strides to get to Johns Hopkins University. You'll clock many more miles on the next leg of your journey. While dashing to the next big thing—be it a lecture on campus or a venti mocha across St. Paul Street—stop, look, and listen before you leap. Take out your earbuds. Pocket your smartphone. Cross the street when and where you are supposed to. Because you won't get where you are going in life if you never make it across the street.

Stay safe this year, Road Scholars.



BE A  ROAD SCHOLAR

HIP HOP

The next generation of COLUMNS is here. This is the place for restaurants, fashion, fitness, cooking, relationships, lifestyle and trends

Flying frogs, the uninformed NYPD and Miley's wrecked wedding



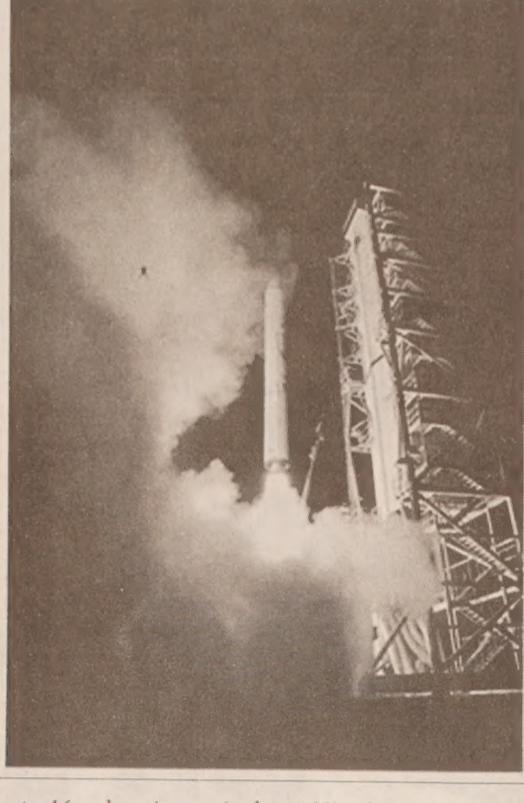
EarthSky @earthskyscience

Frog made giant leap for frogkind during launch of LADEE moon craft on 9/6. NASA confirms bit.ly/140kBrj pic.twitter.com/eMljlqDWq1

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Yes, that is an actual frog hanging out in the middle of a rocket launch. Ignore the fact that it's a photo of a frog being literally incinerated and cue the endless amount of jokes about it being so ready for blastoff.



The Associated Press @AP

Wrecking ball hits Miley Cyrus and Liam Hemsworth's relationship as they call off engagement: apne.ws/169wRSG -RJJ

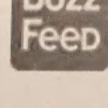
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America's favorite couple is officially over, and it's important enough for the Associated Press to write about it? Miley apparently ended the relationship due to Liam's "less than faithful behavior," according to the *New York Daily News*. Depressed? Listening to "Wrecking Ball" over and over again will help. Or "7 Things" if you're a true Miley fan.



BuzzFeed @BuzzFeed

A Lot Of People Are Very Upset That An Indian-American Woman Won The Miss America Pageant bfid.it/163IMZ2

Retweeted by R.Saddler

Collapse

14h

Reply Retweet Favorite More

Apparently, Americans are not only racist, but don't understand that Indian-Americans are American and not members of Al Qaeda. So Twitter exploded yesterday with negative tweets, including one from a Fox News host. It was too hard to pick one out because they are all equally ignorant and terrifying, but check out that BuzzFeed article for the best ones.



Hari Kunzru @harkunzru

NYPD sends memo to remind officers that Indians are Asians, not Native Americans nydn.us/18ZuOSP

View summary

13

Meanwhile, Americans also don't seem to know the difference between Native Americans and Indians (from South Asia). Did anyone in America go to school? Seriously.

Five lines that prove K. Dot could fit in at JHU

Maybe my obsession with hip-hop artist Kendrick Lamar, formerly known as K. Dot, has made me delusional, but sometime around my 103rd listen of his platinum album "good kid, m.A.A.d city," something dawned on me — the reason I could relate to the lyrics so well was because they described the Hopkins experience.

And thus, my newest conspiracy theory was born: somehow, Kendrick Lamar slipped under the radar and received a degree from Hopkins without anyone noticing. Not convinced? Just check out these lyrics and see for yourself:

1. "Nights like this, I'm a knight like this/ Sword in my hand, I fight like this" — "Collard Greens"

Sounds like Kendrick Lamar is no stranger to the struggle-filled all-nighter. This line from SchHoolboy Q's latest hit

is all-too reminiscent of hour 1 of a night spent at the library, when your Jitter Machine from the Dailey Grind is kicking in and you feel like you can conquer the world, or at least finish your paper in time for your 9 a.m. class.

2. "Sometimes I need to be alone/B***h, don't kill my vibe, b***h, don't kill my vibe" — "B***h Don't Kill My Vibe"

Ken-drick sees me s-e-e-m-s to have e-x-p-e-

rienced something that happens to the best of us: somehow, his entire group of friends finished all their work and he's stuck with hundreds of pages' worth of reading. They want to go and party, but that Biochem chapter isn't going to read itself. The Compton native knows that the best thing for him to do at a time like this is occupy

a cubicle on C Level and get in the zone, ignoring his friends' pleas for him to accompany them to Maxie's.

3. "Me and my n****s trying to get it, ya bish" — "Money Trees"

If "it" means a degree, then we're right along with you, Kendrick. All the hours we spend in the library and the brain cells

w-e've worked over capacity in class are sure to not

have been in vain when we walk across the stage with diplomas in tow, and there's no fun in being successful if your friends aren't right along with you. So yes, Kendrick. Me and my n****s are trying to get "it," as well.

4. "Hot sauce all in our Top Ramen, ya bish" — "Money Trees"

K. Dot must know that

with the price jacks at Char Mar and Levering, times are hard around Homewood, especially for those of us without meal plans. So when life gives you dried noodles from a 2 a.m. Uni Mini run, you just gotta spice them up with some hot sauce and be thankful that you have something to eat at all.

5. "And momma used to say/One day it's gon' burn you out" — "The Art of Peer Pressure"

Kendrick is clearly familiar with the stress of worrisome parents and guardians. They want us to eat well, take our vitamins and get eight hours of sleep each night, but we want to get Dean's List-worthy grades — or, in Kendrick Lamar's case, platinum selling records.

Anyone who goes to Hopkins would know that achieving all of that is next to impossible, so our moms end up nagging us. If this line can't prove to you that K. Dot is one of us, I don't know what can.

Keryce Chelsi Henry

HIP HOP

The next generation of COLUMNS is here. This is the place for restaurants, fashion, fitness, cooking, relationships, lifestyle and trends

HIP HOP

The next generation of COLUMNS is here. This is the place for restaurants, fashion, fitness, cooking, relationships, lifestyle and trends

Rachel Witkin

Tweets of the Week

This weekly column features some of the top posts around the Twitter realm that deal with the week's top stories in sports, politics, pop culture and all things news.

All praise be to the one and only Yeezus

Religion is unequivocally not the focus of our post-modern culture today. Not too long ago, the majority of people's lives revolved around sanctified deities and venerated scriptures, this is no longer the case.

Our culture today prefers the sexy lure of celebrity, entertainment and wealth over the dreary elongated sermons of older men who can no longer relate to them, and why shouldn't it? Vices are fun, they give us something to talk about, provide a secret identity and separate life outside of the monotony of quotidian activities. People of earlier times would seek refuge in religion and take comfort in knowing that God would save them if they subscribed to certain doctrines and behaved in a certain way. We as a generation are not so sure about this. We live in color, we are ex-

posed to everything, and we are not particularly impressed with religion. Whereas previous generations were complacent in a faith they could not see and trusted god to make good on his promise, we are not as placable, we cannot wait, we want it NOW.

In 2013 there is an endless supply of information. Any one person can communicate anything at all, whether it be a picture, video or deranged blog rant, to the entire world with a modem. Conversely, anyone with a modem has access to nearly anything he wants to know, whether it be a video of a grown man convulsing on the dance floor, or an illicit black market; it is all as close as the click of a mouse. In this world, can you blame people for not being riveted by things that happened to two-dimensional characters a very long time ago in a very far away place?

Money, sex, and power form the holy trinity of our contemporary era and because we are exposed to so much, have such intimate insight into other people's lives, we know that these things are attainable. These are not dead concepts forced upon us, to accept barring the endurance of our faith. These are tangible, attractive ideas that manifest themselves to us in our everyday lives. They are what we want, they are our motivation, they are what we think will make us happy.

So who do we respect most in this irreverent society that lauds debauchery and mocks sincerity? The person who holds the best hand of cards, the dude with the biggest house, the gaudiest clothes, the baddest girl and the most influence. All things considered,

Michael Louis

Rosin

West is ahead of the curve. West has the bravado to be up

front about his perspective, he is unapologetically self-indulgent, arrogant and consumerist, and he doesn't care what you think. This is what makes him great. He is indomitable, so glaringly offensive, but he is so supremely successful that no one can tell him to stop. He holds clout. He is above the system.

Kanye and his fellow contemporary mega stars are the new deities; one of the tracks on "Yeezus" is even titled "I Am a God;" however West is the only one who can acknowledge this, whether it be out of haughtiness, innovation or sheer stupidity only he knows.

Not to mention, the music is fantastic! It fuses hip-hop and dance music, with four of the songs being produced by Daft Punk. The beats are deep, melodic and variegated, with a manic Kanye West half shouting, half rapping just to weave space between the intricate sounds. West has perfected his craft, and his success is due to his keen musical intuition and his ability to evolve as an artist; however Yeezus goes beyond this.

The primary significance of this album is symbolic. West has opened the door, and he has unabashedly reassigned traditional Western values and ethics to ease the dissonance between what we, as a society, actually want and what we think we should want. Kanye, our sacrilegious saint, has told it true to his perspective, time will tell if others will share enthusiasm for this candor. One thing that is certain is that this is an upward trend: religion is on the decline and people innately look for something to believe in. Can Kanye fill this space alone?

HIP HOP

BUT ALSO observations, rants, lists, thoughts, feelings, missed connections, haikus, confessions, furtive glances and, of course, sex.

In memoriam: an ode to the best of New York Fashion Week 2013

We must not dwell on the brevity of its life, but on the beauty of its existence. To all my fellow fashion bloggers, New Yorkers, shopaholics and fashion enthusiasts, let's take a moment to put ourselves together and briefly reminisce about those darling floral embellished Oscar de la Renta dresses, J. Mendel's intricately detailed metallic brocade dresses, and Alexander Wang's in-your-face graphic tops, so that we may then shed our desperate longing for the past week and remember New York Fashion Week 2013 as a time when digital floral prints, black leather tanks and beautifully structured outerwear reigned supreme.

The fifth of September: Let's not pretend like you had to press the snooze button the morning of BCBGMAXAZRIA's 10 a.m. show. In fact, you probably didn't even require your daily morning dose of your chosen Starbucks coffee. And if you weren't one of the privileged few to have gotten an invite to the show, don't pretend like you weren't viciously scanning your favorite social media sites and blogs at 11:00 a.m. for pictures from the glorious event. But whether you were at Theatre in your Louboutins (or Steve Maddens... hey, we're broke college girls here) rubbing shoulders with the Man Repeller, or at Brody, working



COURTESY OF OJ WILLIAMS VIA STASHED

BCBGMAXAZRIA's reinvention of classic styles from the 1920's surely awakened numerous audience members at its morning show.

with your Chem Lab buddy, we should momentarily look back and admire BCBGMAXAZRIA's reinvention of the straight-line dress, made popular during the 1920's. The duo design team, Lubov and Max Azria, replaced traditional satin with chiffon and discarded typical 1920's glass beading and detailed embellishments in favor of digital floral prints, while keeping the integrity of the straight-line dress' silhouette. Daisy Buchanan meets Cara Delevingne? Could there be anything more perfect?

The sixth of September:

Baroque-style gold leaf graphics decorating black leather tanks, noir black leather jackets with metal embellishments, structured jackets on top of frilly linen blouses paired with skin-tight leather pants, intricately black beaded tops with beige lace cardigans and layered gold chains. Nicole Miller truly outdid herself this year by presenting a collection that so creatively blended her eclectic sources of inspiration ranging

from theatrical Baroque era decorative arts to early twentieth century fashion to edgy street-wear. Shall we now silently applaud Nicole Miller for amalgamating our adored but often overwhomingly old fashioned vintage-chic-style with an edge that will make you want to spontaneously purchase a big black Harley and ride it right out of the shop while sporting your new DVF stilettos? I think so.

Chelsea Olivera

Femme Fatale

The twelfth of September: Lastly, we shall commemorate one of the most sumptuous, beautifully constructed, and daring collections of the season. Leave it to none other than Marc Jacobs to have created a dark and moody collection complete with bulky sculpted wool jackets adorned with military accents and tassels, matching tasseled jackets and Bermuda shorts in various floral patterns, and gothic sequined dresses with rather high necklines and rather low hemlines adding to the stark androgynous, gothic feel. Online

blogger, OJ Williams, at STASHED perfectly attributes the phrase "Victorian decadence" to describe the collection. The dark, romantic Poe-esque vibe was achieved through the use of structured tailoring and Victorian silhouettes for outerwear, and the combination of deep reds, hunter greens, and stark navy blues all embellished with noir black accents such as tassels and braids. Marc Jacobs could not have executed his intentions and sources of inspiration more forcefully and skillfully, and has consequently driven us fashion aficionados into an even deeper nostalgia for the breathtakingly beautiful collections this past fashion week.

Our beloved designers' appreciations for such obscure yet pleasing trivialities of our world - such as a baroque gold leaf accent, vintage embroidery, street style, or the romantic spirit - unite us fashion enthusiasts, artists, and women, in a world in which every triviality from our history or present society is brought to light to be properly appreciated and turned into that magical something we call "fashion". It is essentially that accessibility to our creative collective understanding that has made last week the most liberating and inspirational week of the year, and this week the hardest.

Alright, Hopkins girls, don't know about you but I'm setting my countdown. Just 360 more days!

A long journey to natural hair: straight, curly and everywhere in-between

People around campus may know me as "the girl with the huge afro," but my hair hasn't always looked this way. My hair has been straight, curly and everywhere in between, but getting it to look the way it does now took years of education and experimentation.

Growing up, my mom had no idea how to take care of my natural hair (read: she didn't feel like dealing with it) so she gave me a relaxer when I was five years old. My hair grew out to be very thick and long, but when I was 10 or 11 I grew out my perm for no particular reason. I didn't have to personally deal with the transition to

natural hair because at the time my mom was still handling my hair. She styled my hair in roller sets, box braids, and Bantu knots (a style that involves coiling the hair around itself until it forms a bump, resulting in spiral curls when taken out). I guess my mom slowly cut off my hair, or eventually all my relaxed ends broke off.

I started middle school with a fully natural head of hair and my mom would style my hair in variations of small box braids or mini twists about once a month. I was slowly beginning to style my hair on my own,

which pretty much entailed me just throwing my hair into a puff. Because I didn't moisturize my hair on a daily basis or ever condition it while it was natural I was left with thick, dry hair that seemed to be impossible to manage. I eventually got tired of putting my hair in a ponytail after a year and got a relaxer again in the 8th grade.

My hair was still thick and long for a while but after sleeping with my hair wrapped in the same direction for almost three years I noticed that my hair on one side was thin-

ner than on the other. I started researching how to better take care of my hair, and then I came across tons of hair care forums and YouTube channels dedicated to Black hair. I started following the YouTube channels of women with long relaxed hair and I started stretching my relaxers, moisturizing daily, doing more roller sets and letting my hair air dry more. I eventually learned about tex-laxing, which is relaxing the hair to the point where it's not bone straight. I liked the idea of having texture in my hair without having to put it in rods or rollers and sit under a dryer for hours.

I was about

two months into stretching my relaxer and my new growth felt wavy - something I never took the time to notice before. I started watching more videos on transitioning to natural hair, videos by women who had recently gone natural. I was watching a girl's video detailing her Wash n Go, a style that involves washing the hair and leaving it curly, and noticed that her hair looked as frizzy and unruly as my own; however, with some moisturizer, Eco Styler gel and water, she was able to transform her hair into uniform curls that framed her face.

It was at that point that

I realized if my hair could do anything similar to what hers had done then I should stop wasting my time tex-laxing and let



COURTESY OF MICHELLE LAMPART

My hair came a long way from being relaxed and straight like it was in high school. my hair grow completely naturally. So in March of 2010 I officially decided to go natural, with my last relaxer having been done in January 2010. I started doing more braid outs, Bantu knot outs, and roller sets.

I made the decision to cut my relaxed hair off on my 19th birthday in May 2011. I hoped I would have a good amount of hair at that point because there was no way I was cutting all of my hair off. However, the two textures of my natural and tex-laxed hair were so different that I had to Bantu knot my hair at least every other day to keep my hair presentable, which led to many headaches. One Saturday night I was way too tired to Bantu knot my hair. Every style I tried to do the next morning wasn't working because of the two tex-

tures of my hair. Styling my hair took way longer than usual, and I only ended up with a mediocre bun. On that day, I realized I was not going to have time to fight with my hair every day before going to school, so it was time to BC, or big chop.

That same week, with the support of one of my friends, I cut my relaxed hair off. I was left with really dry natural hair and it was something I wasn't used to. I conditioned and moisturized my TWA, teeny weeny afro, daily. I eventually started doing twist outs a couple months in and over the course of the next two years I figured out what my hair does and does not like, and how to take care of it.

The journey to learning to love my natural texture has been a hard one, but one I'm glad I took!



COURTESY OF MICHELLE LAMPART

It took years for my hair to get to this length and for me to learn to love my natural texture and curls.

THE JOHNS HOPKINS NEWS-LETTER

PUBLISHED SINCE 1896 BY THE STUDENTS OF THE JOHNS HOPKINS UNIVERSITY

Editorial

School spirit needs cultivating

This past Saturday, the Hopkins branch of Beta Theta Pi fraternity teamed up with the SGA to sponsor the Big Blue Jay Tailgate — an opportunity for Hopkins students to socialize over free food before attending the football team's first home game of the season. In addition to welcoming new freshmen and fostering a feeling of community in the student body, a principle aim of the tailgate was to bolster Hopkins' infamously lackluster school spirit.

By all accounts, it was a smashing success. Attendance was so high that the barbecue ran out of meat, and most who attended the cookout stayed after to watch the game, such that the crowd was louder than any other in recent memory. Spurred on by the show of support, Hopkins beat Susquehanna 24-7, and the hometown crowd left happy and full.

The Editorial Board applauds the event coordinators for taking the initiative to put this tailgate together, as well as the students whose attendance and enthusiastic participation made it such a success. Furthermore, we hope that the positive momentum created by this event serves as a building block from which Hopkins pride can continue to grow. Prior experience warns, however, that this will not happen without a serious and concerted effort to organize, fund, advertise and promote similar events in the future.

Hopkins' well-recorded lack of school spirit is as difficult to solve as it is troubling in origin. While Hopkins students seem proud of

the academic quality of their education, too many appear disinterested when it comes to school athletics. Incoming freshmen expecting a rowdy college gameday atmosphere are likely to be put off and disappointed by the lack of care they see from upperclassmen, but they may not have the social confidence to break from the established culture of indifference. The result is a widespread sense that Hopkins students are missing out on a unique and enjoyable component of the college experience.

This is a shame because more school spirit would make Hopkins a happier place to live. Student athletes would feel more appreciated with a raucous crowd cheering them on, and they might even perform better with the knowledge that their friends and peers had their backs from the bleachers. In turn, making these games into a big deal would provide students an excuse to take a study break and enjoy a shared experience with the rest of the student body. The resulting environment would improve morale and make Hopkins into a more vibrant, fun and tight-knit community.

Fostering this environment will take work and time, and ultimately Hopkins students will have to meet the event planners halfway. Nevertheless, we implore the SGA to continue to take a lead in making it happen. The recent tailgate is a great start because it gave students a taste — literally and figuratively — of what such a community could be like. Whether we get to enjoy it in the future is up to us.

Summer book promotes city relations

Over the summer, the Class of 2017 was required to read *The Other Wes Moore*, which depicts the socioeconomic topography of the Baltimore community. Wes Moore, the author of the book, spoke to Hopkins students earlier this week about the experiences that inspired him to write the book.

The editorial board commends the University's summer reading book choice, as it parallels the social bubble that exists here at Hopkins. In *The Other Wes Moore*, despite both originating from the same environment and community, Moore and a man who shares his name traverse completely different paths. While one goes on to become a Rhodes scholar, the other ends up in prison. As such, this situation reflects the juxtaposition between Hopkins and Baltimore.

Hopkins exists in an isolated bubble from the City of Baltimore, often resulting in a disconnect between the University and the city. While Hopkins is able to prosper within its own bubble of resources, the city continues to suffer from the vices of inner city life, coping with issues such as crime, drugs and poverty — matters that are not exactly an immediate problem in the University's daily dealings.

The choice of *The Other Wes Moore* was appropriate because it raises awareness about the disparities that exist between Hopkins students and Baltimore citizens. Most importantly, perhaps this novel is a good motivator for students to take the initiative to rekindle a symbiotic relationship with the City of Baltimore so that both Hopkins and its environment can thrive.

Eli Wallach



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OPINIONS

Crooked Wood

A column by Nika Sabasteanski

Syria compromise welcome departure from US's default policy

American diplomacy has somehow been cast aside as a choice for political eunuchs. The warmongers who've gained a stronghold in our government and media demand brash military action. Their approach targets our reptilian brain, attuned to a Biblical sense of justice or retribution. Having taken the onerous role of moral arbiters on the global stage, our response to breaches of international law or American standards has consistently been violent, climaxing with the Iraq and Afghanistan wars that claimed the lives of well over 100,000 Iraqi and Afghani civilians. The 20th century was marked by extreme overreaction in the face of fear — legitimate or contrived — from Korea to Vietnam.

We are no longer privy to the moral clarity that marked WWI and WWII. That grey area has led to a pathological choice of arms over agreement, and an insistence on our flawed democracy over an acceptance of other forms of governing. The political fallout of military strikes is well-trodden territory for this breed of leaders: whenever innocent American lives are lost (say, in the attacks on the World Trade Center), the only reaction that satisfies both the executive branch and the emotions of the body politic is total war. To dissuade further attacks on our country, we flaunt our industrial might and hope that threat will be enough to stop the extremists. Even after suitably criticising the Bush administration for their astonishing ineptitude in the face of September 11th, President Obama seemed likely to fall into the same trap, succumbing to the pressures from his own party to threaten Syria with a limited strike. In his recent address to the nation, he presented the crime: Bashar al-Assad's use of sarin gas to kill over 1,000 innocent Syrians, after their continual denial that they possessed chemical weapons. Obama made his case to both "friends on the

right and...friends on the left," offering arguments that would appeal to his partisan constituents. To his more liberal followers, resistant to the thought of a third war since the turn of the century, he graphically invoked the image of dying children and their grief stricken parents. To woo the conservatives, Obama concluded his speech by praising American exceptionalism, and portrayed a diplomatic resolution with Russia and the United Nations as faulty and tenuous at best. He cast our choice of roles in Syria as either a militant father, or an indifferent observer: a classic false dilemma.

Even in light of Syria's breach of International law, watching Obama choose war (however limited) over statesmanship seemed inauthentic, as if he needed to prove his commitment to America's default option. Throughout his campaign and presidency, Obama has been criticized for not serving in the military, with claims that he would be handicapped when faced with these situations. In *The Prince* Niccolò Machiavelli cites military service as a prerequisite to ruling a sovereignty, and claims that the most powerful and effective princes aggressively pursued conflicts in the face of international or domestic unrest. But one need only turn to the long list of prior U.S. presidents without military service — Clinton, FDR, Hoover, Coolidge, Harding, Wilson, Taft, Cleveland, Van Buren and both Adams' — to see that successful governance does not depend upon the president's military record.

The country is slowly learning that swift action, without remorse for its massive collateral damage or analysis of its efficacy, is misguided. Our decade long wars in Iraq and Afghanistan have not taught the terrorists their lesson, but have undoubtedly bred more extremists, having provided further cause for hatred against our country. There are undeniably circumstances which warrant

force, but our government has become far too comfortable with these endless crusades, and exceedingly resistant to any "sissy" alternative.

When the United States cautiously decided upon a diplomatic resolution championed by none other than the ever-macho Vladimir Putin, it sparked much internal resistance. Obama was criticized by the right for submitting to his Russian counterpart in light of our damaged relationship. The fear is that Putin, for lack of a better verb, will emasculate the United States by proving his global prowess while Obama sits back, thankful he doesn't have to go to war. Machiavelli also condemns Obama's approach, offering cautionary tales about these unequal political relationships. He writes: "a prince ought to take care never to make an alliance with one more powerful than himself for the purpose of attacking others, unless necessity compels him, as is said above; because if he conquers, you are at his discretion, and princes ought to avoid as much as possible being at the discretion of any one."

It is clear that Machiavelli's definition of power is military might. But in our assessment of the peaceful resolution between Obama and Putin, perhaps it's time we change the lens through which power is measured. We should gauge ability not by the standard of "who dominates through bloodshed?", but of "who can reason and kindle productive alliances?" In order to understand Obama's choices, however resistant he was to them at first, we must understand that our default option has been flawed from its conception. Perhaps going forward, we will be able to re-evaluate our need to prove a point through destruction, and instead mature into a role more suitable for the 21st century.

Nika is a sophomore neuroscience major from NYC.

With the exception of editorials, the opinions expressed here are those of the contributors. They are not necessarily those of The Johns Hopkins News-Letter.

Drug culture endangers EDM's appeal, future

By JAMES CAMERON

Six years ago I listened to a song while clicking through the endless series of links that is YouTube. The song in question was *Boten Anna*, performed by a then obscure Swedish DJ called Basshunter. It was a completely different kind of song, combining electronic beats and foreign lyrics into something totally distinct from my parents' vast collection of 80's rock. 10 minutes after listening to that song, I bought the whole album. So began my love of electronic music.

Today's electronic music, or EDM, is a mainstay of the radio. You can't make it from Hopkins to the inner harbor without hearing a hit by Ellie Goulding or Krewella. Frat parties blast trap music, a style of EDM that features pulsing bass and a disjointed structure that weirdly comes together into a finished product. But with this popularity comes the media spotlight, and that light unveiled the darker side of EDM.

Drugs like ecstasy and MDMA are not newcomers to the EDM scene. They were already fully established when I listened to *Boten Anna* six years ago. However, the huge popularity of electronic music has suddenly thrust these drugs onto the main stage.

Only a few weeks ago, I had an experience at Zedd that reminded me more of airport security than live music. Walking into the show you were required to empty your pockets of all objects and submit to a pat down. If you refused you simply were not allowed in, forfeiting a \$40 ticket. No explanation was offered for this unpleasant and intrusive behavior. After the show was over (it was still an amazing time) I learned the reason behind the enhanced security policies. Electric Zoo, a huge EDM festival in New York, had taken place a few days before. Two teens had died there

after overdosing on MDMA, a popular "club drug" that is firmly a part of the festival culture. A few days before that, two other teens overdosed at a Zedd show in Boston, leading to their hospitalization. These kinds of stories are not new, but now that EDM has become more popular, you hear about them on the national news. What does this mean for the genre? Is the EDM of today going to have the same association with drugs as the raves of the 90's did?

As much as I would like say no to that question, the honest answer is "I don't know". If we as EDM fans continue to behave as we have, we will destroy the genre we love. The destruction will not happen overnight at an oversold Electric Daisy Carnival laced with hospitalizations and overdoses. It will happen slowly. It will happen when parents are afraid to let their kids go to shows. It will happen as cities refuse to grant festivals permits and block DJs from performing. The destruction will be slow but it will be complete. And the end result will be the disappearance of a truly unique kind of music.

Anyone who has been to a great show can tell you what a profoundly life affirming thing electronic music is. The beats find their way inside of you, sucking you into a world of raw emotion in a way no other kind of music can replicate. In many ways that's where the appeal of these drugs lie: they can enhance that experience by elevating your senses. I am not foolish enough to refute that. But I ask that we as fans take a moment to consider how our actions reflect on our genre. Do we want our music to be defined by its drug culture, or by the incredible emotional experience it can invoke? It is a question that will only be answered with time, but I hope that together we reach the right conclusion. Peace, Love, Unity, Respect.

James Cameron is a sophomore International Studies major from Boston, MA.

Government is not all of us: Why only personal liberty is self-rule

By ANDREW DORIS

This past May, President Obama gave the commencement address at the University of Ohio. His speech, which hailed citizenship and democratic participation, included the following passage:

"Unfortunately, you've grown up hearing voices that incessantly warn of government as nothing more than some separate, sinister entity that's at the root of all our problems. Some of these same voices also do their best to gum up the works. They'll warn that tyranny is always lurking just around the corner. You should reject these voices. Because what they suggest is that our brave, and creative, and unique experiment in self-rule is somehow just a sham with which we can't be trusted."

We have never been a people who place all our faith in government to solve our problems. We shouldn't want to. But we don't think the government is the source of all our problems, either. Because we understand that this democracy is ours. And as citizens, we understand that it's not about what American can do for us, it's about what can be done by us, together, through the hard and frustrating but absolutely necessary work of self-government."

These lofty, feel-good clichés are designed to make voters receptive to government's intrusions. Those who want power will tell us it isn't really them we're trusting with it, but ourselves. Politicians don't want to rule over us, they assure the skeptics; they just want to give us "self-rule." What's so scary about that? Big government may sound intimidating, but self-government, of any size, sounds

reassuring.

Yet Obama's remarks could not have come at a more ironic time. A mere two weeks after the commencement address, the administration was embroiled in four simultaneous scandals that made government look anything but trustworthy. First, increasing scrutiny of the Benghazi attacks fueled accusations that administration officials knowingly blamed an unrelated YouTube video to deflect presidential scrutiny in the midst of a delicate campaign season. Next, the IRS shockingly confessed that the bureau responsible for granting non-profit groups tax exempt status had intentionally targeted conservative applicants for additional scrutiny, creating headaches for political opponents by erecting disproportionate bureaucratic hurdles on ideological grounds.

At the same time, it leaked that the Department of Justice had secretly seized over 20 pages of AP phone records, casting serious doubt on its stated commitment to transparency and the freedom of press. And that very month, Edward Snowden revealed to *The Guardian* that the NSA was engaged in massive telephone and internet surveillance programs, often without any legal permission or accountability, and had lied about these programs before Congress to preserve the secrecy of these programs.

With both Obama and rumored 2016 presidential candidate Hilary Clinton involved, conservatives predictably saw these scandals as an opportunity for political gain. House Republicans launched numerous hearings and investigations with the general aim of making a fuss. Inversely, Democrats scrambled to contain the blame for these incidents as far down the ladder as

possible.

Former Secretary of State Hillary Clinton claimed she had no knowledge of requests for additional security at the Benghazi embassy. Attorney General Eric Holder recused himself from the AP investigation, claiming that deputy Attorney James M. Cole had signed the order to seize the phone records. And President Obama insisted that he learned of the IRS scandal from the same media reports as everyone else.

In the age of media sensationalism, proving some high-ranking official was "in" on these decisions would make for some juicy tabloid fodder. Conservatives seeking a silver bullet to get Obama out of office have put forth elaborate hypotheses speculating on how the White House itself might have been involved. But these people are missing the point. In the bigger picture the identity of these particular culprits means very little, and launching a partisan witch hunt to find them distracts from the true significance of the scandals. Trevor Burrus of the Cato Institute explains:

"[W]e don't need high-level conspiracies to point out that abuses of power, even by low-level officials, can be expected. Moreover, as government grows larger it becomes both less accountable and more important to our lives, thus giving government officials both more leverage and more freedom to misbehave."

Only those involved can truly know who is to blame for these events. The world may never know how high up the chain the orders to target conservative groups went. It may never be clear whether the Department of Justice was trying to use the shroud of confidentiality to intimidate the press. But no matter

how the dust settles, Obama and all who nodded along with him in his Ohio commencement address have already been proven wrong. In the rush to shield him from negative publicity, Democratic strategist David Axelrod conceded why:

"Part of being president is there's so much beneath you that you can't know because the government is so vast."

Let that sink in for a moment. In the age of presidents taking credit for everything that goes right in the entire economy, Obama's chief campaign strategist has confessed the federal bureaucracy is so massive that it's impossible for any president to even know about what his own government is doing. Details like "we're going to target your political opponents" and "is it okay if we steal some phone records?" can just slip right by him.

There are so many different people setting so many different policies on so many issues that the president can't even get briefed about the decisions they make, let alone participate in making them. These decisions affect 100 percent of Americans, but the vast majority of us get no say in making them. Instead, they're made by the employees hired by the bureaucrats indirectly appointed by the Cabinet Secretaries selected by the president — a president who was only ever voted for by 1/6 of the American population in the first place. This is self-rule?

What this and a thousand other examples clearly demonstrate is that government is not all of us. Government is some of us, who are anointed by others of us to wield authority over the rest of us. From the most liberal democracy to the most oppressive monarchy, all governments subject their subjects to the whims of other people. Only in the absence

of government are people truly sovereign over their own lives. Only individual freedom can be credibly called a form of self-government.

The president is correct that some government is necessary, and for those places where it is a restrained democracy is perhaps the least-bad method. But the reason we need government is the exact same reason it cannot be given the unquestioning faith Obama seems to expect: people are often selfish, greedy, immoral and prejudiced, and this applies as much to the governors as it does to the governed.

Elected officials are of no higher moral fiber than the rest of us, which means if we the people cannot be trusted to live without them watching over us, they certainly cannot be trusted without us watching over them. The larger and more powerful bureaucracy becomes, the more difficult that task, and the less accountable and transparent our government will be. Burrus concludes with the point Americans should take away from this summer's controversies:

"[G]overnment misconduct does not usually involve devious scheming by politicians. Instead, it is often both less insidious and more invidious — the cumulative effects of misconduct by less-accountable, low-level officials who enjoy immense power over small areas of our lives...[more abuses] can be expected if the government continues to grow larger and more powerful. It is simply too large an organization for anyone to control."

The next time we are told we control it, we should reject those voices.

Andrew Doris is a Junior political science major from West Chester, PA.

PHOTO ESSAY

Road tripping in Ireland



BY ELLEN BRAIT

THE B SECTION

Your Weekend • Arts & Entertainment • Cartoons, Etc. • Science & Technology • Sports

SEPTEMBER 19, 2013

HOPKINS CONGRATULATES WOMEN'S CROSS COUNTRY



by Elizabeth Chen
Photography Editor

YOUR WEEKEND SEPT. 19-22

Contemporary artist to share, answer questions about works

By SALLY HWANG
Your Weekend Editor

The most common response to modern art seems to be plain and simple confusion. "What is this supposed to be?" "I don't get it."

Although I enjoy art museums and galleries in general, I will admit that modern art often invokes the same questions in me. And knowing that the artists of these modern works are usually still alive when I am viewing their exhibitions, I always wish that I could ask (of course, in a more articulate way) about the pieces.

This Saturday, there's a unique opportunity for Hopkins students to do just that.

Jimmy Joe Roche, who is a Multimedia Specialist at the DMC and a professor in the Film and Media Studies department, has an exhibition in the Contemporary Wing of the Baltimore Museum of Art. He will lead a tour through his exhibition from 4-6 p.m., answering questions and describing his works.

Hopkins is known, in my opinion, accurately, as a more science-oriented school with more science-minded students. Roche is part of a small but strong community of arts at Homewood.

When asked about how working and teaching in such an environment, Roche said that there was a mutually beneficial relationship between the arts community and the science community at Homewood. He feels that as an artist, he has been inspired by the research and science of Hopkins and believes that many students engage in the arts community as a positive outlet to express themselves.

Many of my most science-oriented friends (lookin' at you, BME's) tend to brush off modern art as too confusing more quickly than others. And this opportunity to view modern art in the presence of an artist seems like a great opportunity to see the opposite, to see the similarities.

Roche notes that much of his sculpture work is in-

formed by nature and inspired by the symmetry and complexity found within it. After seeing the exhibition myself, I'm curious to see what someone who studies nature quantitatively might interpret from it.

That's not to say that they are the only ones to be confused by modern art. As I said, I'm admittedly not a huge fan, and I'm not in the slightest science-oriented.

But Roche's works, despite being more modern pieces, did not frustrate me. They encourage the viewer to form his or her own interpretation of the work and can invoke personal memories or dreams so that everyone's experience is different.

The tour is also a great opportunity for anyone who is interested in art or even just interested in what an artist at Hopkins is engaged in creatively.

I would encourage anyone who has ever been confused by contemporary art to attend, if not the tour with Roche, then at least the exhibition before it closes on Sept. 29.



COURTESY OF BEN SUTHERLAND VIA FLICKR

Standard bowling differs from duck pin bowling in the size of the ball and the set up of the pins.

Combine bowling, breakfast for a blast

This weekend I had the great pleasure of going to Perry Hall Lanes with the on-campus group, Stepping Stone, to bowl. As an avid fan of the activity, it was a great relief for me, as well as a casual start to this weekend (if you're also feeling hungry, head over to the IHOP just about five minutes away afterward, where you'll be treated to great food and great service). As an aside, I apologize for the careless use of commas in the previous sentence.

Brunswick Perry Hall Lanes offers great rates on both weekdays and weekends, with bowling from midnight to 2 a.m. on Fridays for only \$10, including shoe rentals. If you're not a fan of duckpin bowling, this alley offers standard bowling, a rarity in Baltimore. Mondays, Tuesdays, Wednesdays and Thursdays all offer two hours of bowling from 9-11 p.m. and if you're not a fan of late-night bowling, it's \$8.99 with shoe rental.

Kevin Wells
Weekend with Wells

I personally haven't tried duckpin bowling before, as it seems so different from what I'm used to, but if you want to try I would recommend Stoneleigh Lanes, where you can get three hours of bowling, rental shoes and karaoke, all for \$15 a person.

This is more of a multifaceted approach to bowling, with more bang for the buck, and it's also another viable option for your Friday night. Saturdays work similarly, but for \$20 you can also watch local bands perform at the bowling alley, on top of the three hours of bowling and shoe rentals.

Let me take a minute to differentiate between standard and duckpin bowling. Duckpin bowling uses slightly smaller bowling ball without finger holes, making it much more difficult to maneuver. The pins are also smaller and spaced further apart, making it much harder to get a strike or even a spare. There is a silver lining, however, in that you have three throws, rather than two, per frame.

I'm definitely biased

toward standard bowling myself, but duckpin does sound fun. Bowling in all of its forms is a great way to de-stress after a long week of classes at Hopkins, an almost meditative activity that can be enjoyed from the most avid of bowling enthusiasts to the most casual of bowlers.

Afterward, our group headed over to the International House of Pancakes for, well, pancakes. Breakfast? At midnight? In the words of the always-delightful Leslie Knope of Parks and Recreation, "Why would anybody ever eat anything besides breakfast food?" It may be a hyperbole, but there's a definite hint of truth to her words; it's a great break after two or three hours of bowling and, since it's on the way back to campus from Perry Hall Lanes, it won't be far out of your way to stop by for pancakes.

Bowling is a great activity because of its flexible nature; you want to join a bowling league? You can do that. You can't bowl above a 70, but want an excuse to hang out? You can do that too. I can guarantee you that it most certainly won't be a Friday night wasted.



COURTESY OF JIMMY JOE ROCHE

Artist and Film and Media Studies professor Jimmy Joe Roche stands in front of his sculpture piece.

Noteworthy Events

Maryland Wine Festival

10 a.m. - 6 p.m.

Sat. Sept. 21

Carroll County Farm Museum

The Annual Maryland Wine Festival is on this weekend. The first day starts at 10 a.m. and the second at noon. Tickets are available for those who will be sampling wine (\$30 or \$65 for a premier pass) and for kids or designated drivers who just want to learn about wine-making and enjoy the live entertainment (\$20). Tickets come with a fancy logo-engraved wine glass and access to sampling and wine education seminars. The festival will also include a variety of booths selling henna tattoos, homemade jams, bead jewelry and more. With the fine weather lately, this outdoor festival seems perfect for this weekend.



S PAKHRIN VIA FLICKR

Sunfest in Ocean City (left, above); Imagine Dragons (right, above)



ACESHOWBIZ.COM



ROCKLIBRARY.COM



FMSPACIO.COM

Singers Willie Nelson (left, bottom) & Michael Bublé (right, bottom)

Calendar

9/19 Sunfest (Ocean City)

9/20 Imagine Dragons (Merriweather Post Pavilion)

Chesapeake Film Festival (Avalon Theatre)

Michael Franti and Spearhead (The Filmore Silver Spring)

Ravens vs. Houston (M&T Bank Stadium)

Willie Nelson (Pier Six)

Michael Bublé (Verizon Center)



COURTESY OF MARYLANDWINE.ORG

A woman samples wine at the Annual Maryland Wine Festival.

Dining Out for Life
Evening
Thurs. Sept. 19
Downtown Baltimore

Dining Out for Life can best be described as a charitable, one-day version of Restaurant Week. On Thursday night, several restaurants in Downtown Baltimore will donate 20 percent or more of the price of a meal to Moveable Feast, a non-profit that cares for and feeds Marylanders affected by HIV and AIDS. (The confusing title does not mean "dining out forever" but rather refers to the lives bettered by Moveable Feast.) On the event site, there is a long list of participating restaurants with some donating more than the minimum 20 percent. I would suggest Gertrude's for its proximity to campus and 50 percent donation promise.

ARTS & ENTERTAINMENT

Miley wreaks havoc in latest music video

By RACHEL HOANG
For The News-Letter

Since its recent release, Miley Cyrus's new music video, "Wrecking Ball," has stirred controversy and gossip across multiple media platforms.

Despite the wide range of reactions (primarily negative), "Wrecking Ball," the second single off Miley's newest album *Bangerz*, the YouTube sensation has broken nearly every YouTube record. The clip garnered 12.3 million views within the first day, and now stands at over 122 million hits.

Its sexually suggestive themes and unusual filming tactics make for an overall bizarre viewing experience.

The video begins with some close-up shots of Cyrus singing to the camera with tears streaming down her face, then cuts to different scenes of her walking around with a sledgehammer, before moving to even more shots of her molesting a sledgehammer, and then she sud-

denly appears nude while swinging from an oversized wrecking ball.

The tone Cyrus sets in the beginning with her tears and dramatic, red lipstick is negated 48 seconds in, when she begins swinging a sledgehammer. At this point, the video becomes immensely bizarre and unsettling. There is no shortage of swinging,

that seems misplaced in a ballad about romantic tragedy.

The primary problem with this video is Miley's attempt to be simultaneously moving, sexy and edgy.

Unfortunately, this comes off as very artificial.

This music video could have all of the right com-

ponents of a great one, but major editing of the hypersexual behavior and song lyrics.

Upon first glance, the production promises to be artistic and beautiful with its close-up shots of the artist's face, red and white color contrast and set destruction.

The dramatic, red



COURTESY OF RCARECORDS.COM

Miley Cyrus gives a controversial performance in her brand new music video entitled "Wrecking Ball."

ponents of a great one, but major editing of the hypersexual behavior and song lyrics.

Upon first glance, the production promises to be artistic and beautiful with its close-up shots of the artist's face, red and white color contrast and set destruction.

The dramatic, red

splashes amongst the white background symbolize the painful wounds that have come to stain her innocence. The cinderblock walls surrounding Cyrus represent the defensive guard she's built in order to protect herself, either from the public's prying eyes or from the effects of a downward spiraling relationship.

When the wrecking ball begins smashing into the walls, Miley is left vulnerable and exposed. She is portrayed as a victim, suffering from external powers larger and stronger than her own.

At the end of the day, her sexually unusual and over the top behavior is what it will be remembered for.

MGMT album expected to impress at Freefest

By JOHN SWEENEY
For The News-Letter

Released on Sept. 17 of this year, MGMT's eponymous third album, *MGMT*, offers something incredible for fans of its predecessors, *Oracular Spectacular* and *Congratulations*.

Much to the chagrin of their record label, they set out to make music that better reflected what they listened to and what they felt their style really was.

At times, MGMT seems like an elaboration on the more psychedelic, second half of its first album. However, it also shares a more accessible taste of the feel found on its follow-up.

Songs like the mid-tempo, spacy "Alien Days" and the hum-and-sway tune, "Plenty of Girls in the Sea," would not feel out of place on *Oracular Spectacular*.

Conversely, many songs certainly embody the retro vibe of *Congratulations*. Acid jam "Mystery Disease," "Introspection" and Doors-esque first single, "Your Life is a Lie," sound straight out of the sixties.

Congratulations was a revitalized, five-piece band with a refined and more expansive fan base that was more than willing to take with it the psychedelic journey that defined it.

[*Congratulations* has
SEE MGMT ALBUM, PAGE B4]



COURTESY OF COMMONSWIKIMEDIA.ORG

Freefest band MGMT released celebrated eponymous third album.

Craigslist Joe flops

To give credit where it is due, the "experiment" documentary is a very difficult type of film to create effectively. A number of elements must work in tandem with one another in order to convey the film's informative element in an entertaining way.

One of the primary difficulties of making one of these films is that there is already a "perfect" example of one: Morgan Spurlock's *Super-Size Me*. Spurlock's film, featuring him experimenting with an all-McDonald's diet, set all the genre's standards.

It gave audiences a great deal of relevant information, interviews with people from all walks of life, and tied everything together with an energetic, charismatic host.

After the critical acclaim huge popularity of Spurlock's film, similar films are inevitably forced to try and compare with what Spurlock's film achieved.

Craigslist Joe attempts to climb this sizeable mountain by telling an endearing tale of community and companionship in a society drowned in technology and self-obsession.

Craigslist Joe, a personal film made by Joseph Garner, immediately puts forth

to answer: "Have [Americans] become so caught up in our lives, that we don't notice anything outside our bubble? Are we less willing to see each other as neighbors?"

Intent on proving that one can survive solely on the kindness of strangers in our social-media and technology fueled society, Garner sets out for one month to survive completely off of website Craigslist.

Armed with nothing but his laptop, a new cell phone with no contact information and the clothes on his back, Garner relies on the website for everything: food, shelter, money, work and recreation.

His experiment takes him across the country, where he encounters

all manners of quirky individuals and discovers that hospitality is still alive and well in America.

While undoubtedly a very "feel-good" film, *Craigslist Joe* does not offer the deep insight into American culture it promises. Rather than a showcase of a struggle to survive in poverty, or even the kindness and self-sacrifice of others, audiences are instead treated to what can only be described as a strange, aimless vacation.

The film is crippled by a lack of focus, lack of conflict and an uninteresting host. The lack of focus in

SEE CRAIGSLIST JOE, PAGE B5

Flashframe

Film Reviews



Tim Freborg

Photo by

Johns Hopkins

Photo by

The World's End departs from comedy standards

By LIZ CARIS
For The News-Letter

The World's End is Simon Pegg and Nick Frost's latest collaboration with director Edgar Wright. Audiences will remember Pegg and Frost from the comedy favorites, *Shaun of the Dead* (2004) and *Hot Fuzz* (2007).

The World's End is a seemingly simple tale of a few high school buddies reuniting for a pub crawl they failed to complete as 17-year-olds.

Five boys are introduced as they were at age 17: Oliver (Martin Freeman), Steven (Paddy Considine), Peter (Eddie Marsan), Andy (Frost) and their fearless leader, Gary King (Pegg).

The invincible high schoolers, one way or another, did not make it to the last pub on their "Golden Mile," the appropriately titled 12th pub, "World's End."

Gary appears to be exactly the same selfish and wild 17-year-old over 20 years later when he gets the idea to round up the gang. He goes from buddy to buddy only to find them conventional and grown-up, wary if not completely against returning with him to finish the pub crawl.

Whether because of obligation or pity, each member of the group agrees to join Gary back in their tiny hometown.

Predictably, the night begins poorly with Gary being his usual self-destructive and egotistical self.

Soon enough, the boys look beyond themselves and notice some odd things about the town's inhabitants and pubs. Needless to say, the crawl turns into a battle for mankind.

Gary accuses his friends of conforming to a boring, conventional lifestyle, leaving behind the fun and freedom they enjoyed as teenagers.

At the same time, his friends recognize his complete lack of maturity or growth of any kind. Neither lifestyle is entirely condoned in the movie, and sameness is regarded suspiciously as the protagonists observe the townspeople.

All of the pubs have traditional names, while still being entertainingly suggestive (The Old Familiar, The Two Headed Dog, The Famous Cock, etc.)

The friends begin to notice that many of these pubs look not only

new and refurbished, but the same as one another. The one pub that is different from the others has been turned into a pulsating, stereotypical club for high school students.

While laughing at the stupidity and outrageousness of the scenarios, wit and genuine intellect frequently come across in the films of Wright, Pegg and Frost.

They are not afraid to throw in social commentary. The crawl, instead of a nostalgic romp, turns into a fight against sameness, namely that elicited by gentrification.

One of the delights of the satires of Pegg, Frost and Wright is their love for the original. These movies are not moronic, pointless gag reels like *Epic Movie*.

It is clear how much love and respect they have for the original zombie movies, the fun old buddy cop actions, and now *The Invasion of the Body Snatchers* and other science-fiction films. They have an admirable combination of heart, wit, purpose and humor.

This installment certainly has more sad moments than the others, but it serves to create more developed and interesting characters and a plot with a point, a welcome departure from many current comedies.

Don't misunderstand, this movie is filled with laughs; absurdities, blue stuff and beer; it is not depressing. It simply has the ingredients of a comedy that has been thought out, and addresses some real ideas and real people (not to mention all the body snatchers).

The World's End is now playing at Harbor East Theatre.



COURTESY OF WIKIMEDIA COMMONS
Simon Pegg and Nick Frost star in *The World's End*.

Mulan screening brings pleasant nostalgia

By AUBREY ALMANZA
Arts & Entertainment Editor

Hopkins students gathered at the Beach equipped with blankets, pillows and popcorn for the first outdoor movie screening of the school year.

The Hopkins Organization for Programming, more commonly referred to as simply the HOP, hosted the event, which took place the night of Friday, Sept. 13.

This week's featured movie was the 1998 Disney animated film,

Mulan. Many students remember viewing this classic in theaters before subsequently owning it on VHS all those years ago.

Despite no longer being between the ages of four and nine years old, the Hopkins community did not pass up the opportunity to watch a childhood favorite once more.

Approximately 100 stu-

dents littered the beach in sweatshirts and pajamas, accompanied by their respective friend groups.

The cozy atmosphere provided a refreshing escape from the stresses of the week, along with a relaxing precursor to the ensuing Friday night festi-

val.

However, based on the overall excitement and giddiness of viewers as the movie opened, it's clear that even university students possess a Disney guilty pleasure deep down.

Regardless of their devotion to subjects like neuroscience and computer programming, the adults still relished the chance to feel like kids again.

"The best part about watching this movie again after so long was recognizing the previously overlooked humor," Sophomore Carolyn McGuigan said.

- CAROLYN MCGUIGAN, SOPHOMORE

tivities. Although most of the screening's attendees were familiar with the Disney flick, some viewers experienced the classic for the first time.

Regardless of how many times viewers had previously seen the Pam Coats production, *Mushu*, *Mulan*, Captain Li Shang and the rest of his warriors delighted them all.

Some students were

previously overlooked humor," Sophomore Carolyn McGuigan said. "As kids, the subtle comedic aspects went right over our heads; whereas, this time around, we could better appreciate some of the underlying elements. It was really fun to see how our age affected what we took away from the film."

The unanimously



LEON SANTHAKUMAR/PHOTOGRAPHY EDITOR
Students enjoyed watching the HOP's Friday Night Films kickoff, featuring *Mulan*, a classic Disney animation and childhood favorite.

Ladybirds prepares for this upcoming dance season

LADYBIRDS, FROM B3

Auditions are taken very seriously and provide potential new members with a variety of ways to showcase their talent.

To begin auditions, the team and prospective members warmed up with the usual Ladybirds leading routine.

Then, this year's co-captains, Ally Tanzola and Joanne Gamble, taught prospective members an excerpt of the dance from the O Show, and an excerpt of the dance from last year's Spring Showcase.

Prospective members quickly memorized the moves, and then separated into small groups

to perform their newly learned dance in front of the team.

However, the audition process did not end there: current teammates also taught prospective members jump and turn combinations across the floor.

The auditions were taped, and the Ladybirds reviewed the tapes afterward to evaluate each prospective member on her audition.

Each potential member possesses a unique dancing background, thus her individual expertise is assessed with respect to where she would fit into the dynamic of the rest of the team.

The Ladybirds consider every aspect of her future with the troupe, paying particular attention to what fresh and underrepresented elements she can bring to the table.

With 12 talented members already apart of the team prior to this year's auditions, the Ladybirds accepted their maximum of four new members, reaching the established team cap of 16 total members.

The team meets and rehearses three times a week, including a longer practice on Saturdays, to stay in shape and prepare for performances throughout the school

year.

Their first performance with the Babybirds will take place Saturday, Sept. 28 at Hopkins' home football game, where the Ladybirds plan to exhibit a brand new routine.

Be there to see what this evolving and promising dance team has been rehearsing with their newest members!

Also, students can find their videos on YouTube and like their Facebook page for information on upcoming shows.

For more information about the Ladybirds, visit their new website or email them at jhladybirds@gmail.com.

MGMT's new self-titled album receives accolades for evolving

MGMT ALBUM, FROM B3
a more unified and introspective feel, a good deal darker, denser and less instantly accessible than the debut," reports the *Chicago Tribune*.

Condemned by some and embraced by others, this contrast has left everyone wondering the same thing: What lies ahead for MGMT? Will its new album return to the airwave royalty that characterized its

first album, or will it dive even deeper into obscurity than its second one?

Despite this uncertainty, the band has clearly evolved into its third album. As "Cool Song No. 2" marches and pulses on, fans will marvel at its maturity.

MGMT's growth is especially evident on album standout "A Good Sadness," a sweeping track of scattered synth and dripping layers of instrumentation.

MGMT is not as consistently heavy hitting as its predecessors. Nevertheless, while the group's third effort may not cater to partiers, it has succeeded in creating new sounds and textures while paying a progressive homage to old ones, a concept that any fan of its past work can appreciate.

Even more importantly, it has made a bold album undeniably true to

itself as a band.

This album is evidence that MGMT will continue sailing onward whether audiences decide to come aboard for the trip or not.

Look out for MGMT's Virgin Mobile Freefest performance this Saturday, Sept. 21. Merriweather Post Pavilion, located in nearby Columbus, is lucky to have this act in their lineup, as the band is sure to impress.



COURTESY OF WIKIMEDIA COMMONS
MGMT proves a worthy successor to the band's previous albums.

ARTS & ENTERTAINMENT

Craigslist Joe fails to make an impression

CRAIGSLIST JOE, FROM B3
the film can be broken into
two parts: what happens
when Garner lives with
someone, and what happens
in between.

The movie centers entirely on Garner's attempt to survive through people on Craigslist helping him out. Theoretically, his experiment should provide sufficient material for a film solely based on how Garner is received by different types of people.

What actually transpires, though, is one of two things: immediate acceptance from nearly everyone, for what appears to be no reason, or Garner just going around "doing stuff." The end result is a hodgepodge of "heartwarming" scenes are only partially effective, interspersed between montages of Garner doing completely irrelevant things.

Garner's interactions with people in this film are difficult to criticize, if only because the film clearly has good intentions with these scenes.

The people Garner meets on his journey are intended to encompass all walks of life, and they certainly do. He stays with everyone from struggling musicians to extremely religious couples, to a former Hollywood actress who has become a self-professed "crazy hoarder." The film spends a great deal of time showcasing Garner's interactions with these people, in an attempt to show how the experience is "expanding his worldview." The result, however, is quite different. While many of these people act as sympathetic figures in the film, helping

a stranger despite the hardships in their own lives, the way they are presented dilutes the film's main focus more than is necessary.

In many cases, Garner and his experiment seemingly dissolve into the background, as the film shifts its focus to another issue entirely. One instance in particular has Garner interact with a hospitable Iraqi-American family, in which time he learns about the struggles the family has faced post 9/11.

The scene itself is very emotional and genuine, and certainly serves to showcase the negative effects discrimination has had on families of Middle Eastern descent in America post 9/11. The family's kindness and hospitality serve to make the scene even more emotionally potent.

However, these messages are very inconsistent with the remainder of the film. For a 15 minute period, the film changes into almost another documentary entirely, as though Garner was attempting to address these issues rather than what his experiment is meant to prove.

While there is nothing wrong with a film about discrimination, scenes like this (and there are plenty; roughly one half of the people he lives with share their struggles with one issue or another) give the film a lack of direction, addressing too many issues with too little information.

Also, don't expect any further reflection from Garner. Each encounter is quickly forgotten, never referenced again, and, by

the film's end, Garner appears to have learned nothing for all his experience. However, there are worse things than looking at too many issues.

For example: not looking at any issues. This film, perplexingly enough, suffers from the latter just as much as the former. When he is not seated in a car, or at a dinner table, having a heart-to-heart with his hosts, Garner is shown out and about taking advantage of jobs and activities he finds on Craigslist.

These include things such as helping someone hang a TV in exchange for a hot lunch or taking a free-trial fitness class. These sequences comprise roughly a third of the movie, or more. The issue, though, is that they are not engaging. Rather than show audiences how or why he is doing what he does, the film instead only shows what is essentially a montage of Garner doing "stuff." He finds an ad on Craigslist, he does it, no further explanation given. While "stuff," may be a generic, bland catch-all word, it really is the best way to describe what Garner is doing throughout these sequences: stuff.

Both of these problems, in tandem, draw painfully clear emphasis to the final, and perhaps worst problem with this film: Garner himself. As already stated, when he is having his heart-to-hearts with the people he meets, learning of their lives and struggles, he may as well not even exist in the scene.

He offers no insight, no commentary, and never

speaks of the encounter again, save for in the most generic of ways. The only words of insight he will ever offer are "This is great. You are great. Thanks a lot."

Expect to hear those three sentences often throughout this movie.

As for his experiment itself, even it offers little in the way of intrigue, drama, or curiosity. The film consistently glosses over why Garner sought out these people he meets. One is left to wonder why they help him, and, in many cases, even glosses over the meetings themselves.

There is almost no struggle and very few moments of failure. Garner will spend two nights in this film without a place to stay, and even these moments end as quickly as they began. The end result is a film comprised of Garner, unexplainably, meandering his way into the arms of Good Samaritan after Good Samaritan. Even his initial desire to examine whether or not we as a culture are reclusive and uninviting.

It is completely lost within the first half hour, never to be mentioned again. While *Craigslist Joe's* heart may be in the right place, a lackluster showing from Joseph Garner, a lack of focus and lack of conflict make this film unforgivably bland. Its touching moments at the end of the film are rather being filled with hope for humanity.

Even so, audiences are more likely to be left despairing over the loss of their 90 minutes.

Overall Rating: 1.5 stars out of 5.

Janelle Monáe produces futuristic, new album

By WILLIAM LAIRD

For The News-Letter

Where to start? That is the ultimate question when reviewing album as expansive as Janelle Monáe's sophomore thriller, *The Electric Lady*.

Ms. Monáe's predecessors are certainly at work throughout this album.

It is hard to believe that greats, such as Stevie Wonder, Miles Davis, Prince, Donna Summer, Outkast and Janet Jackson, are on the roster.

This is part of the great charm of *The Electric Lady*; it harkens back to that iconic, late seventies radio sound (think blaring big bands, Motown choruses and groovy bass lines) that immediately puts any listener in a good mood.

Monáe certainly takes a lot from the past, but this does not stop her from jumping head first into the future. Listening to the record makes it perfectly clear why Monáe is at the center of R&B's avant-garde crew.

Featured on the album are the crème de la crème of the R&B squad, old and new. Erykah Badu, Miguel, Esperanza Spalding, Prince and Beyoncé's sister, Solange Knowles, are all featured on the project.

The album itself, according to Monáe's comments, in a recent interview with *Rolling Stone*, is deeply rooted in the future.

"It's the origin story, the part where the Arch-Android realizes she has superpowers," Monáe said in the *Rolling Stone* interview.

She refers to her android alter ego, Cindi Mayweather, the electric lady, who she paints as a messianic figure to the robotic race that has become the new "other" in society.

To say that Ms. Monáe is a bit of a science-fiction nerd is an obvious understatement.

The album approaches the future in the same way that *Star Wars* does. It is set in a world with droids, bounty hunters, spaceships and presumably light sabers, but yet it is also somehow deeply rooted in the past and our present.

The context for the album's narrative is framed in short skits centered on DJ Crash Crash's robot radio show where, in one such skit, angry callers yell "Robot love is queer!"

See some allegorical significance? Monáe has continued the trend of great hip-hop-influenced albums stitched together.

er through skits akin to Kanye West's *Late Registration* or Wu-Tang Clan's *36 Chambers*.

In these performances, she manages to make some worthwhile statements about racism and homosexuality. The music features dazzling production, and the first suite kicks off with a smooth guitar reminiscent of the impossible coolness of classic James Bond and French film noir.

The first complete song, "Given 'Em What They Love" features a vocal by Prince and a guitar solo that would make even Jimi Hendrix blush.

Next up is the Erykah Badu jam, "Q.U.E.N.," where a little bit of rap is thrown into the mix for good measure.

If listening to the album straight through, which is highly encouraged, audiences will not even notice the transition into "Electric Lady (feat. Solange)."

As of late, Miguel has proven to be the new king of the duet, and he does not disappoint on the slow jam, "Primetime," which samples The Pixies' classic, "Where Is My Mind?"

Again, this features a face-melting guitar solo reminiscent of the power ballads of Queen.

"Dance Apocalyptic" serves as the romping centerpiece of the album. It comes just before the end of the first suite with "Look Into My Eyes," the hypnotic melody that could very well be Monáe's tribute to Judy Garland.

The second suite of the album sees Monáe strip away some of the glitz and show a little bit more emotion.

"It's Code," "Victory" and "Can't Live Without Your Love" display some of the most raw, astonishingly beautiful singing of the entire album. "To win you'll have to lose all the things you know," Monáe sings.

Here, we feel the real Janelle, even through all the stylized glam of her futuristic universe.

Monáe ends the nineteen-track, 77 minute record with the choral "What An Experience."

Indeed, what an experience it is to listen through this magnificent record start to finish. It is a project with an impressively, and at times exhaustingly, large scope.

However, what holds it together so well is the power of Monáe's voice and the unity of her aesthetic vision. It is one of the finest R&B albums of this generation.

craigslist joe

31 days > no money > no contacts > endless possibilities

COURTESY OF POV VIA IMPAWARDS.COM

Despite attempts to be a moving film, *Craigslist Joe* is underwhelming and lacks the focus that is needed to grab the audience's attention.

New Arctic Monkeys album shows maturity

By CARISSA ZUKOWSKI
For The News-Letter

This week, the Arctic Monkeys released their fifth studio album *AM* (2013). Currently the number one album in the UK, this installment of the Arctic Monkeys's rock evolution is full of haunting beats and heavy percussion, resembling the styles of The Black Keys and Jack White.

Since forming in 2006, the band has released five albums, all of which have reached number one on the Official Charts. *AM* has reached Gold status and has already been nominated for the 2013 Barclaycard Mercury Prize for Album of the Year.

AM is composed of 12 unique tracks that bring electricity to the music that is not as prevalent in the last four albums. With smooth guitar and purposeful instruments, this album takes on a slower tempo and embraces both an R&B feel and an indie rock style.

The striking lyrics bring this album over the top and worth the investment.

In a 2012 interview with music news publication *NME*, frontman Alex Turner notes that, ever since he began to write lyrics, he has been inspired by John Lennon and his lyricism while Lennon was a member of the iconic band The Beatles.

After performing in the 2012 London Olympics Opening Ceremony and playing "Come Together," Turner better appreciated the complexity of Lennon's lyrics.

"It's all a jumble, but it's not just that, if you know what I mean. It paints you a picture and puts you in this place. He's got a way of leading you somewhere with these unusual words that don't make sense, but also make perfect sense," Turner said.

AM shows a more mature side of the boys of suburban Sheffield, England.

Drifting apart from the hard party scene, these tracks paint a picture of many questions and doubts. The opening track, "Do I Wanna Know?," hooks the listener with its rhythmic beat and catchy melody. It builds, but not too much. It pulls

the listener deeper into the world that Alex Turner has displayed. This being said, it is imperative that this album be experienced in the order that the tracks are set.

Picking up the pace, the second track, another single, "R U Mine?," balances the rock aura with beautiful lyrics. "She's a silver lining climbing on my desire/And I go crazy cause here isn't where I wanna be/And satisfaction feels like a distant memory/And I can't help myself,/All I wanna hear her say is 'Are you mine?'"

By the middle of the album, the melodies become softer and transport the listener to a world full of mystery and swanky nightlife.

In particular the song, "No. 1 Party Anthem," has a slow, ballad-like feel paired with an inviting piano and luring harmonies.

It would be the perfect song to play in a hazy cabaret, as the gazes of two strangers meet for the first time, and a haunting, omnipresent voice invites them to "Come on, come on, come on." While all of the tracks are key players within the overall album, the final track

is one worth recognizing.

Originally, John Coper wrote and performed "I Wanna Be Yours" in 1982.

Today, the Arctic Monkeys put this sinuous song to a serpentine melody, finishing the album with a sense of serenity and completion.

With sold out shows in Boston, New York City, Chicago, Los Angeles and all of the UK, this international tour is already off to an amazing start. However, audiences do not need to cross the pond to experience this album.

Here at Homewood, they can take some time out of the day and sit down somewhere, be it on campus or anywhere in the Charles Village.

Watch the people go by and the sun go down. Somehow, this album will only enhance what any listener will see with the pairing of the perfect melody.

In short, break out those headphones, sit on a bench in Wyman Park and listen to the Arctic Monkey's newest album *AM* from start to finish this fall.



COURTESY OF SOUPS VIA FANPOP.COM
Janelle Monáe's *The Electric Lady* takes listeners on a futuristic journey.

CARTOONS, ETC.

Je Ne Veux Pas Travailler (I Don't Wanna Work)

By Seola



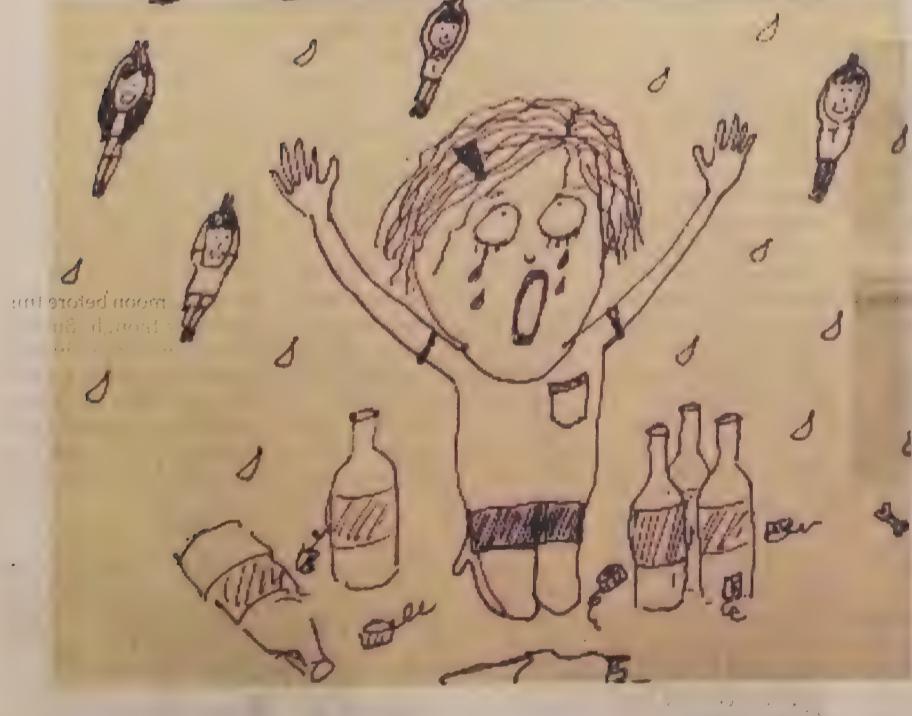
The Blue Jay Chronicles

By Sachi



By Seola

By Seola

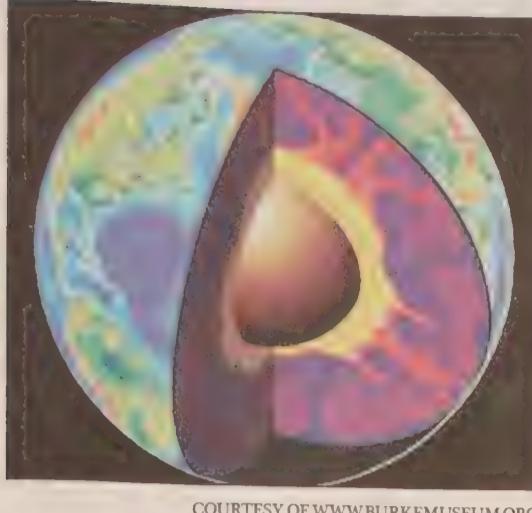


Call for Submissions

- I. Please submit comics, illustrations, limericks, haikus, crosswords — anything creative!
- II. We'd love to have someone who'd like to contribute regularly, but we understand that many of you are still trying to get a hang of University life and are super-busy, and can only manage to contribute at times (or even only once).

Email us at cartoons@jhunewsletter.com

SCIENCE & TECHNOLOGY



COURTESY OF WWW.BURKEMUSEUM.ORG
The Coriolis effect and the magnetic field interact to spin Earth's cores.

Earth's two cores spin in opposing directions

By SOPHIA GAUTHIER
Science & Technology Editor

Water does indeed drain clockwise in the Southern hemisphere. It also drains counterclockwise in the Northern hemisphere. In fact, it drains in whichever way it desires, regardless of geographical locale.

I reluctantly came to accept this conclusion after spending a solid forty-five minutes last year draining and refilling my bathroom sink in Brisbane, Australia.

This myth, about the relationship between the Coriolis effect and the hemispheric drainage of toilet bowls, was debunked a long time ago. So here's the conundrum: the Coriolis effect, with respect to the Earth, takes place on a rather massive scale. The spin of hurricanes, for example, are largely influenced by the Earth's spin. So how come the colossal inertial forces of our very planet seem to disappear at the smaller scale? And if not the drainage of water, then what does the Coriolis effect affect anyway?

The answers are all relative to the rotation. In fact, in a recent publication titled "Electromagnetically driven westward drift and inner-core superrotation in Earth's

core," scientists have made conclusions about what direction Earth's center spins. This may seem like an odd discovery to make so late until you take into effect the fact that different layers of the Earth spin in different directions. But more on that later.

First of all, what exactly is the Coriolis effect? The Coriolis effect results when a mass in a rotating system experiences a force that acts perpendicularly to the direction of motion.

In a common example, the Earth is the rotating system, and the atmosphere is the mass in question. You probably discussed the prevailing winds of the Earth back in some middle school science class (trade winds, westerlies, etc.). These winds are a result of the Coriolis effect and tend to dictate the movement and spin of major weather systems.

Hurricane systems from the lower Atlantic that drive upwards along the East Coast always turn counterclockwise. Cyclones in the Southern hemisphere rotate in the opposite direction. Of course, there are a variety of factors that affect the behavior of hurricanes.

SEE CORIOLIS, PAGE B8

Apple captures global attention with new iPhone

By SEAN YAMAKAWA
For The News-Letter

On Sept. 10, Apple hit the stage and unveiled the iPhone 5s and iPhone 5c. Despite the countless leaked documents and photos of these phones, Apple still captured the world's attention with their new introduction.

The iPhone 5s is Apple's new flagship device, coming in silver, space gray, and gold. It contains Apple's new 64-bit A7 processor, which is the first of its kind. Though still at eight megapixels, the new iSight camera is updated with a 15 percent larger CMOS sensor, which improves image quality rather than increasing megapixel count. Apple also includes what it calls True Tone flash, which flashes both a cool white and warm amber light to capture images with better white balance and more accurate colors.

The iPhone 5s now also contains a fingerprint reader within the home button, so users can unlock their phones with a touch of a finger.

Apple also released the iPhone 5c, releasing two devices simultaneously for the first time in the company's history. The company called the 5c "beautifully, unapologetically plastic" and certainly, the device has a pleasantly colorful quality to it, unlike the previous models that only came in black and white. This time, dressed in red, blue, white, yellow and green, the phone is built from a single block of polycarbonate plastic, allowing for an attractive device with solid build-quality.

A slew of colorful cases will also be released with the 5c, so users have the chance to further customize their phones to their liking.

Both phones contain the most LTE (4G) bands of any cellular phone. This will help Apple support more carriers, particularly in China, where Apple has been struggling against its competitors.



COURTESY OF ACADEMIC.WLU.EDU
Apple, for the first time in its history, unveiled two devices simultaneously: the iPhone 5s and iPhone 5c.

So how does this phone compare to its competitors?

The Android market is innovating at a similar pace, with the Samsung Galaxy Note 3 and Sony Xperia Z1 expected to be released sometime within the fourth quarter. The Galaxy Note 3 is Samsung's next flagship device. Building upon its current device in the global spotlight, the Note 2, the Galaxy Note 3 is faster, thinner, and lighter than its predecessor.

Samsung updated the Note series with a gorgeous 5.7-inch Super AMOLED display, 3 GB of RAM, and a 13-mega-

pixel camera. The TouchWiz interface now also includes software called Action Memos, Pen Window, S Finder and Scrapbook to offer a better user experience. The back cover is made of synthetic faux leather to address the concerns of the current Galaxy series' cheap plastic builds.

Likewise, the Sony Xperia Z1 is updated with a 2.2 GHz quad core Snapdragon 800 backed with Adreno 330 graphics, 2 GB of RAM, and 1080p Triluminos display. Triluminos technology, originally a dedicated technology for high end Bravia TV sets,

offers more accurate colors and wider viewing angles.

Sony attempts to differentiate its line of smartphones by offering industry-leading IP58 level waterproof certification, and a new 20.7-megapixel camera. Sony also includes a proprietary G-lens with its camera, evidence of its new "One Sony" plan, in which Sony promises to offer the best of Sony qualities in all of its products.

Windows Phone has also recently taken a large turn of events, with Microsoft buying out Nokia, the largest Windows Phone

SEE IPHONE, PAGE B8

APL investigates water on moon

By JOSH SCARALIA
For The News-Letter

Despite evidence to the contrary from lunar rock samples gathered on an Apollo mission, the common belief among researchers is that the moon is dry.

However, data from recent images of a crater on the moon indicate a high level of hydroxyl molecules which point to the existence of magmatic water.

First things first, what is magmatic water? Magmatic water is exactly what you think it would be: water that comes from magma. But we're Hopkins students and that definition will not satisfy. Magmatic water is the water that exists in equilibrium with magma that is released to the atmosphere during a volcanic eruption. It may also be released by hydrothermal fluids during the late stages of solidification of a planet's crust.

This finding is of particular interest because it gives important insight into the internal composition of the moon. With this

information in hand, a better understanding of where the moon came from may be within reach.

The commonly accepted idea is that the moon originated from a huge collision between two planetary bodies (one of which was a proto-earth) in the early formation of the solar system. As a result of this collision, pieces of proto-earth flew off and coalesced into a new body, which became the moon we all know and love.

This theory implies that the moon and the Earth were of one original body. Analysis of moon rocks collected from an Apollo mission show that the earth and the moon have the same isotopic signature thus indicating that moon and the Earth have similar composition. Furthermore, a study released from Caltech in 2007 indicates that the probability of the earth colliding with another planetary object of similar composition to be less than one percent.

The eerily similar composition and isotopic makeup of our home planet and our satellite cannot be ignored. A new theory

was proposed in 2012 in a paper called "Forming a moon with an earth-like composition via a giant impact" by R.M. Canup. This theory, much like the previous theory, involves the collision of two bodies. However, unlike the first theory, this theory proposes that the two bodies collided not once but twice.

The magmatic water was found on a type of rock called "norite," which forms when magma ascends from within a planet and crystallizes before it gets to the surface. What is more exciting is that the existence of norite is not limited to the one crater, named Bullialdus in which it was originally located. In fact, this norite rock can be found in many other craters on the moon.

Researchers knew about the existence of water on the moon before this discovery though. But the moon is not the only other body our solar system that has water. A prime example of another body with water is Europa. Europa, the largest moon of Jupiter, has a thick shell

SEE MOON WATER, PAGE B8

JHU uses light to restart the heart

By KELLY CARTY
For The News-Letter

Electrical stimulation of the heart is a common phenomenon. If you are CPR/AED certified, you've practiced saving someone's life using a defibrillator. If you know anyone with a heart problem, chances are they have a pacemaker or have talked to their doctor about getting one. Both defibrillators and electrodes use direct electrical stimulation to correct cardiac arrhythmias.

While this technology can be life saving, it shocks the heart with a great amount of force. This force is often non-specific, shocking the entire heart at once, and can cause pain or tissue damage.

Five biomedical engineers from Johns Hopkins and Stony Brook University are looking into an enlightening technology that can mitigate these problems: optogenetics. Already successfully used in brain tissue, optogenetics takes advantage of light-sensitive proteins called opsins.

Tissues modified to express opsins will elicit bioelectric responses in the presence of optical illumination. Unlike direct electrical stimulation, which operates through Faradaic charge transfer,



COURTESY OF PANTHERFILE.UWM.EDU
Optogenetics involves utilizing light to stimulate areas in the brain of a rat.

optical illumination via opsins involves a transmembrane current. The change in transduction mechanisms widens the range of safe pulse widths and amplitudes. This means that stimulation via light can be more finely tuned than stimulation by electricity.

Furthermore, the overall energy needed for the stimulated cell to reach an action potential is less for light-stimulation than electrical stimulation. Less energy means less of a chance of tissue damage.

The BME team at Hopkins, led by Natalia Trayanova, the Murray B. Sachs Professor of Biomedical Engineering,

has developed a cardiac electrophysiology and electromechanics model of heart optogenetics. By using biological data from Emilia Entcheva's lab at Stony Brook, Trayanova's lab is tweaking the precision and accuracy of their model so it better approximates various levels of structural hierarchy in the heart. They have developed a framework that models the heart from molecular interactions to the organ level.

In their Aug. 28 paper published in *Nature Communications*, the Hopkins and Stony Brook researchers discussed different optogenetic-based

SEE HEARTBEATS, PAGE B8



COURTESY OF VOLCANO.OREGONSTATE.EDU
Magmatic water, discovered on the moon, is comprised of an equilibrium between water and magma.

Students excited about new iPhone lineup



COURTESY OF MATH.UAA.ALASKA.EDU

One of the major changes in the iPhone 5c is its colorful plastic body, a factor that greatly reduces its price.

IPHONE, FROM B7
hardware client. In its \$7.2 billion investment, Microsoft hopes to become a dominating force in the mobile industry.

However, Apple has other items up its sleeves to remain a formidable opponent. Apple will unleash its completely redesigned platform, iOS 7, on Sept. 18. iOS 7 features a new flat design with updated themes, ringtones and fonts, as well as a control center for easy access to frequently used settings such as brightness and music controls. The camera software will also be updated with Instagram-like filters and a

burst-shot mode. iTunes Radio will also be supported to challenge Spotify's dominance in music streaming.

The iPhone 5c and iOS 7 certainly is one of the biggest revolutions since the original iPhone. Will Apple succeed with its new marketing strategy? Technology can bring us some interesting twist and turns, so let's wait and see.

Many students on campus were very optimistic about the new product. Students were asked about the prospects of iPhone 5s and iPhone 5c as a popular phone for college students.

"I think the aesthetic elements of the iPhone 5s are going to be its major selling point. With the better camera, the sleek colors, and the addition of the new operating system, iPhone 5s will definitely appeal to those who appreciate the more artistic values in Apple products," Aravind Krishnan, a junior at Hopkins, said. "I don't see a huge change in functionality, there are elements like the fingerprint scanner that seem cool as a gadget, but ultimately not anything groundbreaking. Regardless, the iPhone still provides a very modern package for users."

"I don't want to spend time to learn how to learn use a new iOS," Tambe said.

Similarly, George Alvarez, a senior at Hopkins and previous campus representative for Apple, showed great enthusiasm about the release of the iPhone 5c.

"Ever since Steve Jobs introduced the iPhone, Apple has been trying to make their product lines completely different and better than the last," Alvarez said. "I'm really happy Apple has decided to introduce two phones to their lineup. The iPhone 5c has all the great features of the soon-to-be-extinct iPhone 5, but takes it to a more fun level. I think that even though the colors may seem a little childish, it lets Apple to explore customizable options for users that are already available for iPod nano and iPod touch users. Introducing the plastic design is great for other countries where many people can't afford the current phones, so the price drop and color combination seem to show a change in target audience. Not for the professional users, but for the teenage and lower or middle class in the United States, but I hope to see an expansion on the usage of iPhones internationally with this change."

On the other hand, Arjun Tambe, a freshman at Hopkins, expressed that he was not excited about iOS 7.

"I don't want to spend time to learn how to learn use a new iOS," Tambe said.

COURTESY OF WEB.MIT.EDU
The Coriolis effect is responsible for the opposing rotation of cyclones.

Dubunking myths about Coriolis effect

CORIOLIS, FROM B7
systems, but a combination of the major winds and the Coriolis effect are not small contributors.

Now that we've properly examined the Coriolis effect on the Earth's atmosphere, let's take a look at the Earth's core. As was mentioned earlier, in recent news, scientists at the University of Leeds in the UK have come to a conclusion about the rotational behavior of both Earth's inner and outer core. These findings were published in *Proceedings of the National Academy of Sciences*, not only because they solved a several-century old riddle, but because they have major implications for the future study of Earth's core and flip-flopping of the geomagnetic field.

The geomagnetic field is created by the summation of induced magnetic fields.

The movement of molten iron in Earth's outer core creates electric currents, which, in turn, creates magnetic fields. The combined effects of temperature differentials, pressure gradients and — wait for it — the Coriolis effect all contribute to the movement and perpetuation of the geomagnetic field.

Even more interesting, changing geomagnetic field in turn induces electrical currents, which affect the fluid dynamics in the outer core. Researchers at the University of Leeds have been compiling data from seismometers measuring earthquakes for many years. It is from this data, that they discovered that the inner core, which is roughly the size of the moon and composed of solid iron, exhibits what researchers call, "superrotation," in an eastward direction. The prefix "super" simply refers to the fact that it rotates at a speed greater than that of the Earth.

In contrast, the outer core, which is composed of molten iron, drifts in a vaguely westward direction.

Scientists have finally linked the seemingly counterintuitive and conflicting spins of Earth's layers through an examination of forces from the geomagnetic field. Does the Coriolis effect play a part as well?

In 1692, Edmund Halley,

the prominent namesake

of our favorite orbiting

comet, pointed out a west-

ward drift exhibited by the Earth's geomagnetic field. A little over 300 years later, scientists have finally been able to link this behavior to the rotational dynamics of Earth's core.

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The answer is actually rather simple. The Earth only rotates once in every 24 hour period. When put in this light, the rotation effects are actually very small and easily overcome by other forces that may be present.

A tilted basin or a crooked faucet may be enough to create a tendency for water to spiral in a particular direction.

As with all things, the effects of the Coriolis effect is simply relative.

Magmatic water may contain moon origin clues

MOON WATER, FROM B7
of ice believed to be many kilometers deep. In addition to this, the constant tugging and forces between Europa, Jupiter and the other moons of Jupiter are believed to create a tremendous amount of heat within Europa. This leads to the possible existence of vast oceans under Europa's icy surface.

In addition to Europa, researchers know of the existence of water on another moon in the solar system; Enceladus. Enceladus is a moon of Saturn and, much like Europa, has a sheet of ice, albeit much thinner, under which there is a huge body of water. One of the more beautiful aspects of Enceladus are the geysers made

of ice. These geysers are the result of internal energy that is applied to the thin ice layer.

Water also exists on other planets in our solar system. For example, researchers know it to be present in the polar regions of Mercury which are permanently in shadow. This is particularly interesting because Mercury is in fact the closest planet to the Sun. Water also exists as ice on Uranus, Neptune, and our now estranged planetary brother Pluto.

All of this being said, the implications of magmatic water on the moon cannot be overlooked as it gives a deeper understanding into its origins and implications for life elsewhere in our universe.



COURTESY OF ASTRONOMY.NMSU.EDU

The moon probably originated with a collision between celestial bodies.

Field of optogenetics could revolutionize AEDs

HEARTBEATS, FROM B7
experiments performed with their heart model. Based on these tests, the researchers have shown that donor cells are more efficient providers of illumination than viral transfection

and that opsins-expressing cells show increased excitability in Purkinje fibers as compared to ventricular cells.

Furthermore, a low density and high patchiness of opsins-rich cells was shown

to be associated with a lower energy needed for action potential stimulation. This means that light can more efficiently stimulate the heart when the opsins-rich cells are sprinkled throughout the tissue. The research-

ers think this is because patchiness maximizes the interface between electrical sources (i.e. donor cells) and sinks (myocytes at rest). This again supports the idea that donor cells should be used, as they lend themselves to patchiness better than viral transfection methods.

While the Hopkins and Stony Brook researchers understand that there are limits to their findings, as they cannot replace *in vitro* or *in vivo* studies, they have great hope for the possibilities of their heart model. It can help other researchers further probe the potential of optogenetics to replace current electrical stimulation models.

In fact, this newly developed model may be better than other research systems because it allows for testing and understanding at various levels of structural hierarchy. This model may become a catalyst for a field of cardiac optogenetics. The market is ripe for new discoveries, as heart disorders and diseases are comfortably staking their ground in the United States.



COURTESY OF WWW.WTAMU.EDU

The classic AED, which uses electric shocks to bring the heart back into normal rhythm, may become obsolete.

This Week: Campus Science Events

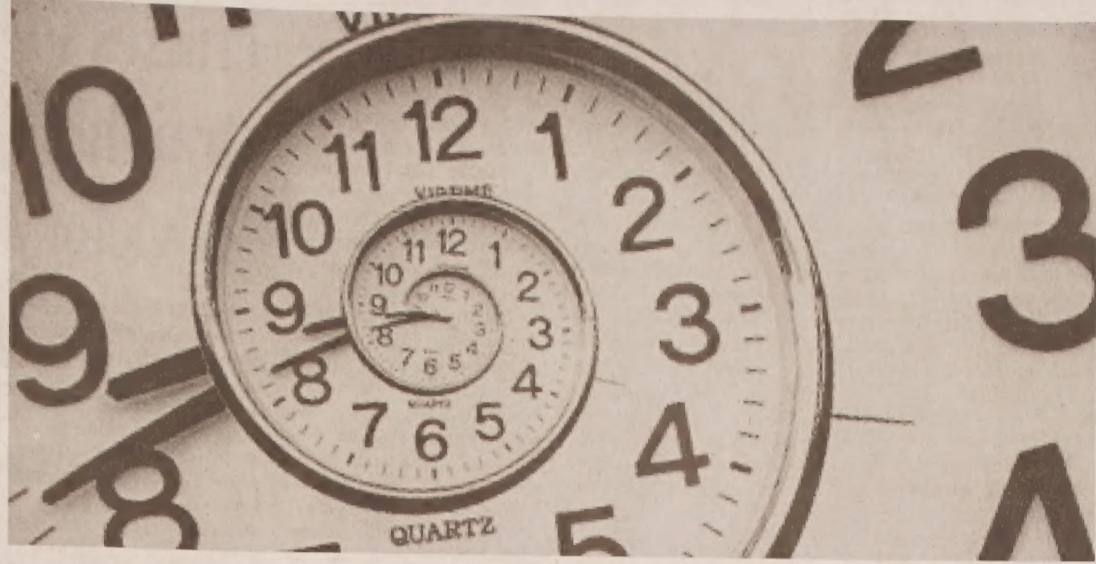
— Thursday, Sept. 19:
4 p.m. "Robustness vs. reproducibility in development" by Thomas Gregor, Department of Physics. [Mudd Hall Room 100]

— Thursday, Sept. 19:
4 p.m. "Holtz Lecture" by Joanna Aizenberg, Harvard University. [Mason Hall Auditorium]

— Monday, Sept. 23:
12:15 p.m. "What drives sleep: wake cycles: analysis of cellular and molecular underpinnings" by Amita Sehgal, Carnegie Institution. [Rose Auditorium, Carnegie Institute]

— Tuesday, Sept. 24:
12 p.m. "Ultrafast Light Harvesting Processes in Photosynthesis" by Gregor Scholes, The Ephraim and Wilma Shaw Roseman Colloquium Series. [Remsen 233]

SciTech Talk: Why it's so hard to capture flies



COURTESY OF ECAMPUS.BOISESTATE.EDU

Researchers found that each second is perceived differently between species using a method known as critical flicker fusion frequency.

By MIKE YAMAKAWA
Science & Technology Editor

LIFE IN SLOW MOTION

Have you ever wondered if the idea of time is universally constant? I mean, is your second the same as my second? Yes, the hand on some watches may move faster than others, but does the perception of time vary amongst us? You may wonder if baseball athletes find the ball to be moving much slower than the average, mediocre player. It's one of philosophy's intriguing questions, and one that you may think is impossible to find out.

A team of researchers, hailing from various universities in Ireland and Scotland, found a way to finally find the elusive answer. Yes, people can have different perceptions of time. Yes, bugs, who live

shorter life spans, can process lot more information than we can in a second. Dogs, who seem to innocently be watching the afternoon soap opera on the couch, are actually watching each static frame of the show at a time, when we can watch it in one fluid, comfortable session.

So how were they able to find this out? They used a technique called critical flicker fusion frequency, where they shine pulses of light at increasing frequencies until the pulses look like a constant ray of light. They performed this technique with different animals, ranging from insects to mammals, and found that species who look apparently agile can perceive the pulses of light at a very high frequency. It's no wonder that fruit flies can evade our rolled up newspaper so well. They basically see everything in

slow motion!

The results may not be as trivial as they initially seem. This research opens up a very new dimension for studying nature. We've discovered a myriad of things about the various niches that animals have comfortably resided in. With the knowledge that animals can perceive time at different speeds, we can begin to understand a completely different world that other animals can apparently, uniquely perceive.

YOU'RE SO SENSITIVE

It's truly amazing how our senses are so incredibly powerful. The eye can detect light intensities within a extremely broad range — many of us can detect a very dim speck of light in a pitch dark environment. Our noses can tell the difference be-

tween the smell of a ham and cheese sandwich and a turkey sub.

Our tactile senses are fascinatingly sensitive, too. Our parents can predict if we have a fever just by placing their hands on our forehead, and you probably would flinch if a tiny ant managed to bite you. If you close your eyes and reach for your notebook, you can tell if it is open or not. Try it out! You can feel and tell apart the roughness of the white paper in your notebook from the smooth plastic cover that contains it.

For the first time, researchers from Sweden were able to provide a physical description of the smallest "wrinkle" that we can detect with our fingertips. The smallest wrinkle had an amplitude, or height, of 13 nanometers! That's a billion times smaller than your meter

can tell the difference between the smell of a ham and cheese sandwich and a turkey sub.

stick — an order of magnitude that corresponds to the size of a very large molecule. Still hard to fathom? Think this way: If your finger was the size of earth, it would be like being able to feel the presence of a car, just by rubbing the planet.

To these researchers, and maybe to some readers, this is a ground breaking discovery in the field of tactile research. It's analogous to understanding how we see color, for instance.

Our fingers can differentiate the roughness of extremely tiny wrinkles, by detecting the vibration that it causes due to friction. This is not merely a trivial fact that we can learn about. This can lead to new smartphone screen designs, robotic tactile sensors, and new virtual experiences.

Without compromising the texture and quality of phone screens, one can add very small vibrations to change how the screen feels. Instead of having a plastic feel, screens could induce vibrations so it feels like wood when you are looking at a picture of a tree, for example. Or you can change the components of shampoo to make your hair feel considerably different! Maybe Braille can be improved and be much more accessible for blind people! The possibilities may really be endless.

DON'T WASTE WASTE

Oxygen is obviously a very important element for us. We need it to create energy. Eventually, oxygen allows for the transport of electrons to occur in our mitochondria, the power plant in our cells, to create

energy units called ATP from the food that we eat. There are some organisms, however, that live deep beneath the surface of the ocean with no access to oxygen. They have instead evolved to utilize other oxides, like hydrogen sulfide, to convert their food to energy. They are called exoelectrogenic microbes.

We have been using bacteria to perform all kinds of things, like creating biofuels, or helping our digestive system. Recently, Stanford engineers have been doing research on how to use the ability of exoelectrogenic microbes to our advantage. And they found the ultimate, alternative source of energy: sewage. Instead of depleting our natural resources to produce fuels, why not use the waste that we produce to do work?

The microbes seem to be able to extend biological "wires" from their bodies to expel electrons they build up upon digesting organic materials, or waste. We can use the electrons to create a current, and therefore electricity. The researchers estimated that about 30% of the wasted energy in waste can be extracted from these bacteria.

While this may be an alternative form of fuel one day, a major concern of a device with these bacteria is the cost. They used silver plates as the cathode, the positive end of a battery. While releasing the electrons are not a problem, they must find a cheap material that will have enough potential to attract the electrons to create a current. As many other alternative energies, costs always seems to be a theme that is holding us back from clean energy!

NuSTAR program finds data in black holes

By MARK STUCZYNSKI
For The News-Letter

The celestial bodies found on the beaches of southern California have only a secondary priority for researchers at Caltech's NuSTAR program. The Nuclear Spectroscopic Telescope Array, or NuSTAR, is an X-ray telescope designed to focus X-rays from the universe to survey for black holes. Black holes are physical objects with an incredible amount of mass found throughout space, typically at the core of galaxies. While black holes are a known phenomenon throughout the universe, there remain many questions about the physical nature of the dense objects and their relationship to the universe.

NuSTAR seeks to answer some of these questions by using mirrors to focus X-ray light into useable data. In the cosmos, a wide dispersion of light wavelengths can be used to determine the location, characteristics, and features of both physical objects and cosmic events that have occurred over the universe's life span. Two such wavelengths of

note are X-rays and microwaves, which lie outside of the visible spectrum of light but nonetheless inform astrophysicists about the nature of the cosmos.

David Alexander, a researcher at Durham University in the United Kingdom, posits that unlike the cosmic microwave background radiation — leftover thermal radiation from the Big Bang — present in the universe, which is relatively diffuse, the cosmic X-ray background results from distant, focused points. In a paper published on August 20th, Alexander found ten separate, high energy points that seem to indicate that the X-ray background stems from active galactic nuclei. Active galactic nuclei are locations of supermassive black hole formation and activity at the center of active galaxies.

Unlike our galaxy, which is "inactive," active galaxies, such as the ones containing black holes found by Alexander's team at NuSTAR, are sites of intense cosmological effects and galaxies in the throes of formation. Were our own Milky Way

galaxy in a similar state, the intense radiation and scale of physical changes would deem our planet to be incapable of supporting human life. These findings allow for a greater understanding of the formation of galaxies and the physical universe by comparing the new data from NuSTAR to previous knowledge.

By fitting the data from NuSTAR's X-ray spectrum over a wide range of energy spectra, Alexander has discovered and confirmed the presence of ten supermassive black holes acting as active galactic nuclei by making a one hundred fold increase in sensitivity over previous observations, and that despite the distant X-ray sources being far more luminous and massive, there seems to be indication that the supermassive black holes that comprise distant active galactic nuclei should follow the same rules of nearby active galactic nuclei, and that with further samplings using NuSTAR, it will be possible to map the development of active galactic nuclei, and garner more in-depth information about how the universe came to be.



COURTESY OF MY.UMB.CEDU

A mass of students use WiFi to get iOS7

By SEAN YAMAKAWA
For The News-Letter

If you own a Twitter, you certainly know what day it is today. It's #iOS7 day, of course. After weeks of anticipation, Apple has finally released iOS 7 to the masses. What is new in iOS 7, and what does it mean for you?

For the most part, iOS 7 is an aesthetic makeover. Apple already has very functional core apps on iOS. Instead of changing what isn't broken, the company visually refined the entire user experience. For years, many critics have complained that iOS has become stale and rightfully so, since the only major visual change since iOS 1 (released in 2007) has been the addition of a background picture on the home screen.

Now, with its most recent update, Apple dramatically streamlined the entire interface, replacing the gray theme with white, and changing the font to a more contemporary Helvetica Neue Ultra Light. The use of bright, primary colors contrasted against the white background makes text and icons appear sharp, and also creates cleaner, simpler look. The bright dy-

namic backgrounds — if you look closely, the bubbles move around — and the rounded number pad lead to a more attractive, fun appearance.

Simply swiping up from the bottom of the screen brings the control center to the interface. This may be Apple's response to recent Android toggles in notification menus. With the control center, users can quickly access convenient settings, such as the adjustment of screen brightness and the toggle of Bluetooth and Wi-Fi. Though a little late to the game, the control center is nonetheless useful and an appreciated addition. The notification center has likewise been updated. Now, users are able to see their events in chronological order under the "today" panel, which shows the day's calendar.

This is, for many people, a much more intuitive approach to notifications.

The stock camera app also underwent a major overhaul in both appearance and functionality. Now, it is much easier to toggle between picture, movie, and panorama mode. Users can also actively filter photos while taking them.

Students at Hopkins

seem to be very eager to use iOS7. When its release was announced, a mass of students were found updating their software during their breaks and class.

Vaisak Nair, a senior at Hopkins, was one of them, quickly downloading the software upon hearing of its release.

"I personally think the new iOS7 is a visually stunning product. It was about time for Apple to redesign their interface, and they've successfully come out with a product that emphasizes colors, organization, and simplicity. Unfortunately, I didn't see much improvement in the functional value of the new operating system compared to the former, which is a little disappointing. But I think their additions, like the Control Center and iTunes Radio, are a step in the right direction," Nair said.

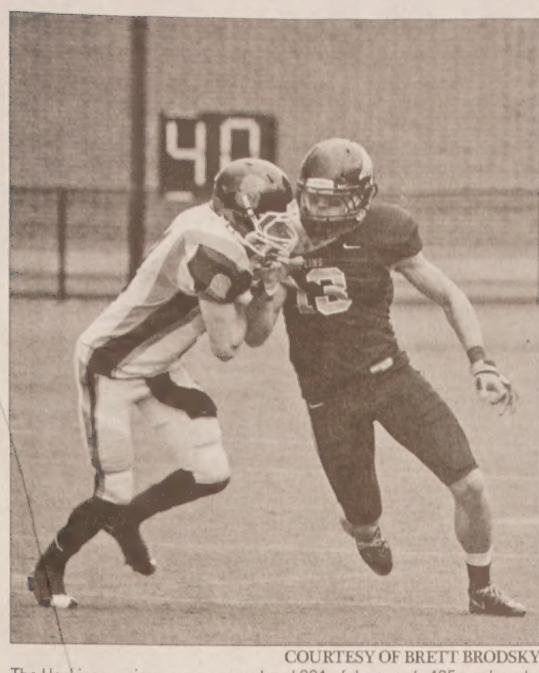
iOS7 was released on September 18. iPhone users can either sync their phone with iTunes to update, or simply download the software over a stable Wi-Fi connection. And of course, what is an iOS release without a new Infinity Blade game? Infinity Blade III is also now available on the App Store. Get them while they're hot!



COURTESY OF MINERVA.UNION.EDU

The detection of X-rays from space with the NuSTAR telescope allowed scientists to find black holes.

SPORTS



COURTESY OF BRETT BRODSKY

The Hopkins running game accumulated 201 of the team's 485 total yards.

Defense carries Jays to conference victory

By PAT TRACZYKIE-WICZ
For The News-Letter

The Hopkins Blue Jays football team kicked off their Centennial Conference season this past Saturday against the Susquehanna Crusaders. While the Blue Jays explosive offense is no secret, the story of this game was the defense, holding the Crusaders to only 122 offensive yards and totaling nine sacks on the day.

The game was scoreless for the first seven minutes. However, after getting the ball on their own 18-yard line, the Jays marched 82 yards in four plays and just 50 seconds to get their first score of the game. After running their typical fast-paced offense of quick hitting screens and read options, senior quarterback Robbie Matey threaded the needle deep, hitting sophomore running back Brandon Cherry for a 36-yard touchdown, giving Hopkins the lead 7-0.

Even early in the game, it looked as if Hopkins was going to dominate. Following the score, the defense recorded a quick stop and got the ball back. However, the Blue Jays fumbled the ball in Susquehanna territory on a bad handoff exchange. The Crusaders proceeded to drive the ball 62 yards, aided by a Blue Jay penalty, to knot the score up at seven. Susquehanna sophomore quarterback Taylor Kolmer connected with wide receiver Devon Pascoe for 31 yards down the middle of the field, putting them in first and goal territory. Kolmer took the ball up the middle to tie the game.

The next drive for Hopkins produced the same result, on almost the same exact play. After a good return for the Jays, the offense fumbled again on a botched exchange and Susquehanna recovered. Luckily for the Blue Jays, the defense stepped up and did not allow the mistake to hurt them.

Midway through the second quarter, the Blue Jays kept a drive alive on 3rd and 19 from their own 39-yard line when Matey found sophomore receiver Ryan Finkel for a 36-yard gain. Matey capped off the 79-yard drive scampering into the end zone from six yards out to give Hopkins a 14-7 lead that they would not lose.

The Hopkins defense stepped up even more in the second half, allowing only 52 yards on Susquehanna's eight second half drives, including only 32 rushing yards on 41 attempts. The nine recorded sacks were the most since 2008, when Hopkins tallied the same amount against Ursinus in a 14-0 victory. Senior Andy Leychur had a career high 2.5 sacks, while

junior Matthew Connery added a pair for himself along with a career high 10 tackles.

For his efforts, Connery was named the Centennial Conference Defensive Player of the Week, the first time the junior has received the honor.

The complete defensive effort never allowed Crusader quarterback Kolmer to get comfortable in the pocket or outside of it. In addition to the stifling defensive gameplan, Matey and the Blue Jay offense provided the necessary support for a well-rounded game by the entire team.

Early in the 4th quarter Matey and the offense drove down the field in 10 plays, netting 67-yards. Matey took the ball in from 13 yards out to put the game out of reach, expanding the lead to 21-7. The defense again stepped up giving the ball back to Hopkins midway through the 4th quarter. After burning almost six minutes off of the clock, freshman kicker Nick Campbell hit a field goal putting the game away at 24-7 with only three minutes remaining.

The Blue Jays offense totaled 485 yards on the day, while only allowing 122 to Susquehanna. Senior running back JD Abbott ran for a career high 125 yards on 20 carries and Cherry added 76 of his own on just seven attempts. Matey was 20-of-29 passing on the day for 242 yards.

Standing at 2-0, 1-0 Centennial, the Blue Jays are currently ranked 16th nationally according to d3football.com, the highest ranking of any Centennial Conference squad and the only Centennial team ranked in the Top 25.

Hopkins will travel to Moravian next weekend to play at 2 p.m.

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SPORTS

ATHLETE OF THE WEEK
MEAGAN DONOHOE — VOLLEYBALL

By SYDNEY TENG
For The News-Letter

Powerhouse junior outside hitter Meagan Donohoe paved the way for the Blue Jays' win over No. 21 Salisbury last Tuesday, marking the first time Hopkins has defeated a nationally-ranked team in 12 years. She delivered 25 kills that match, thus earning her the title of Centennial Conference Player of the Week. The offensive threat has already surpassed the triple digit mark in kills, as she leads the team with 112 kills this season. Similarly, the junior from Olney, MD leads the conference in another benchmark, averaging 4.87 kills per set.

The News-Letter caught up with the Maryland native to discuss the historic win and the new secret behind their successes.

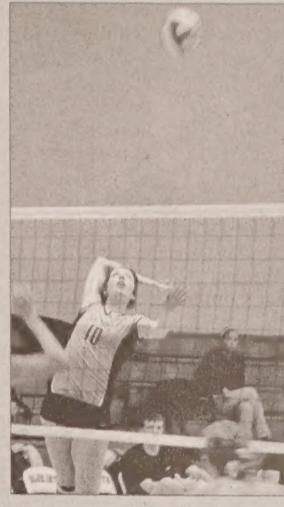
The News-Letter: From reading the game report, it seems like your most recent game against Salisbury was a marathon win. How do you stay focused as a team for five sets of high intensity volleyball?

Megan Donohoe: The match against Salisbury was the first time this season we went to five sets, but we've spent time in practice competing in tie breaker (fifth) sets to 15. A big goal of ours is to play every point with the same intensity, regardless of the score or what set we are in, and I think remembering that goal really helped us stay focused during a long

match.

N-L: The average margin of victory during the Salisbury game was only 3.4 points. Could you sense that pressure during the match? How did you deal with it?

MD: We've spent a lot of time this season working on our mental toughness. A big focus of ours is staying calm



COURTESY OF CAROLYN HAN

Donohoe has 112 kills on the season.

10 teams at your first tournament. What do you think is the difference between the Hopkins program and those programs?

MD: Our first tournament this year, we played three top-ten teams, and, even though we lost, we could hang with them and we knew that we deserved to be there. We've improved a lot since then, and we are

continuing to get better, so we are really looking forward to a chance to play those teams again. We have a drive and a desire very similar to those teams, but they definitely have more experience than us and we do still have a lot to learn. Our program is going through a lot of changes culturally, but we are growing and improving every day. We know it's going to take a while, but we are all confident that we are going to get there.

N-L: Describe last year's injury and what it means for you coming back as an upperclassman.

MD: Being injured last season was definitely disappointing, but I had such

an amazing support system in my teammates, and I'm just really happy to be back on the court with them. Injury prevention and just good health in general are a big focus of ours this year, so we're looking forward to having a healthy, injury-free season.

N-L: Although every girl has her own special contribution to the team, it is clear that one of your roles is to score points for the squad. Does that translate into a lot of pressure? How do you deal with it, especially in big games where your teammates are looking to you for that point to clinch a victory?

MD: As I said earlier, we have been working a lot on not letting pressure situations effect the way that we play, and personally it has tremendously helped me grow as a player. I've become a mentally stronger and more confident on the court, which has helped me remain calm during close matches.

N-L: Lastly, what did the Salisbury victory mean for the team? I understand you are all focused on the process, not results, but it must've felt nice to get that win.

MD: We were really happy with the way we handled the pressure of a close match against a good team, so getting the win was a good moment for us. Salisbury has a lot of talent, and we learned a lot from our match against them that we can apply in upcoming games.

X-C sets records at Spiked Shoe Invite

By ZACHERY OLAH
For The News-Letter

Last Friday, Sept. 13, the men's and women's cross country teams laced up in State College, Pa for the Spiked Shoe Invitational. It was a very successful day for Hopkins as the women stormed their way to a second place finish while the men powered all the way up to a fourth place finish.

The women took to the 6k track first, which was a rough and hilly course meandering throughout the large campus of Penn State University. The course was not only very challenging, but also quite competitive. With Division I powerhouses like Penn State and West Virginia in the mix, the Hopkins girls knew they had their work cut out for them. That being said, the Lady Jays tore through the race and took home an impressive second place finish. Sophomore Hannah Oneda put together a performance that landed her sixth overall with a time of 21:47, a team best. Juniors Frances Loeb and Ashley Murphy both helped out by finishing in the top ten as well. Loeb's 21:51 landed her in ninth place and Murphy's 21:53 earned her a 10th place finish.

Freshman Akshay Alagharta showed his young talent by finishing with a time of 28:19. "He was only our 9th guy, but he ran a great time," Carey said. "He has the temperament of a champion and has great racing instincts. I look forward to seeing how much he improves this season."

Coach Van Allen showed optimism for the men's future races. "We didn't do a good job of running together, and were strung out all over the place," Van Allen said. "That's something we must continue to improve upon throughout the year. We're simply capable of performing better, and that will come as the season progresses."

Bucknell took the men's championship with two top 10 finishers and a score of 56 points. Robby Creese of Penn State clocked the best time for the men at 25:50.

As it is very early in the cross country season, both the men's and women's teams know that there is much work to be done in order to get into their best shape as a team and as individuals. "We are going to continue logging miles and training smart," Carey said. "Our main goal is to get us all on the same page by the end of the season. If we can do that, we can achieve our goal of finishing top 10 in the nation."

The Hopkins cross-country teams will look to build on their recent success on Sept. 27 at the Boston College Invite.



HOPKINSSPORTS.COM
Sophomore Hannah Oneda led the Blue Jays to a second place finish.

M. Soccer falls to Scranton in heartbreaker

By ALEX PICANO
For The News-Letter

The Hopkins men's soccer team took on competitor Scranton at Homewood Field this past Saturday afternoon. In a long match that went into double overtime, Scranton scored the game-winning goal in the 108th minute, winning against Hopkins 2-1.

The match began as an action packed game, with both teams having many chances to score. However, the game remained scoreless until it was almost over.

It was not until the 73rd minute when Nick Paganelli from the opposing team put Scranton on the scoreboard first. It was his first goal of the season.

Scranton's lead did not last for long, however.

Just 46 seconds later, Hopkins junior Mark Spencer crossed a long ball over the Scranton defense to freshman attacker David Adejunmobi who chipped the ball into the goal from about 10 yards out to tie up the score.

The score stayed tied, forcing the two teams to go into overtime. When the score remained tied after the first extra period, Hopkins and Scranton entered into double overtime.

In the 108th minute, Scranton's Bill McGuiness scored the golden goal from 25 yards out. The

hard, low shot beat Hopkins' freshman goalie Matt Paris to lead Scranton to the 2-1 win.

Paris, who saw his first action on the varsity team in this game, played for 60:51 when he replaced junior starting goalie Nick

Cerrone.

With Cerrone still sidelined by his broken nose, Paris once again manned the pipes for the Blue Jays, and filled in admirably. The Spartans outshot the Blue Jays 14-9 while Hopkins held

defensive side.

"Our team really wants to win the conference," sophomore Kenny Destefano said. "We have good team chemistry this year, a lot better than it has been before because we have a lot of returning players

from last year.

However, our new freshmen are a great addition to the team.

We definitely have a chance to go far this year."

Later, Destefano commented on the team's winning mentality.

"We have a

winning

mentality

this year,

and we're

finding ways to score creatively, especially with new freshmen like David Adejunmobi and Victor Osio.

This makes us a fun team to watch, and we thank everybody who has been coming out to our games this year, we truly appreciate the support."

Although the Blue Jays are eight-time Centennial Conference champions, they were picked to finish fourth in the Centennial Conference this year.

A predominantly upperclassmen team, the Hopkins men's soccer team are more experienced this year and are a more seasoned unit. This should help the team find the back of the net in future matches.

The Blue Jays are now 2-2-1, and return to action on Sept. 18 on Homewood field to host rival York.

The non-conference game is set for a 7 p.m. start on Wednesday.

In this weekend's game, Paris made three saves, while Cerrone made four saves before leaving.

"We played really hard the whole game and it was a really tough loss," sophomore Andrew Park said. "But that happens in soccer, we'll come back next game."

Despite losing a long and well-contested game to Scranton, the men's soccer team returned to action last night against York from Pennsylvania to try to get back on track as quickly as possible.

Defense ruled the night as neither team was able to find twine through much

the advantage in corner kicks, five to four.

Despite putting more shots on net than the Blue Jays, Paris' five saves were key in holding back the York attack.

However, in the 89th minute of the game York entered the Hopkins zone on a 4-on-3 break, bearing down on Paris. York's Daniel Baxter then played a ball across to Spartan junior forward Chris Weaver who beat Paris on the far post to seal a last minute win for the Spartans while sending the Blue Jays to their second consecutive heart-breaking loss.

"Overall as a team, whenever we step on the field we want to win. We want to get stronger as a team as the year goes on," sophomore Gary Lawrence said.

Lawrence mentioned that the team hopes to give up less goals than they have in the past on the de-

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SPORTS

Field Hockey wins with four unanswered

By STEVE HYLAND
For The News-Letter

The Hopkins field hockey team has a simple goal this season: win the Centennial Conference championship. Last season, they fell short of the Conference playoffs. That was last year, and they won't soon forget the importance of every single conference game they play.

The Blue Jays understand that a win in their Conference opener this season, this past Saturday at Washington College, could set the tone for their championship aspirations this season. They took the field, laser-focused on a victory.

Through determination and persistent hard work, the Jays battled back from being down two goals to achieve the victory. It's come from behind wins like the Jays produced on Saturday that go a long way in preparing a team for must win games by the time playoffs come around.

The Blue Jays were able to rally for an impressive 4-2 victory over host Washington College in their Centennial Conference opener. The Jays captured their second straight victory, bringing their overall season record to 3-1. Washington College fell to 1-4 with the defeat.

The Shorewomen came out strong and the Jays fell behind 2-0 in the first half. "Washington College hit the ground running and pushed most of the game play into our half of the field and into our defensive circle," sophomore goalie Zoey Atabek said. "[They] got a few good shots on goal, which resulted in two early scores."

It was not all Washington College in the first half, however. 29:55 into the game, senior Shelby Graham scored off a redirect, assisted by senior Allison Thompson who fed a beautiful pass in front of the net. At the end of the first half, the Blue Jays trailed the Shorewomen 2-1.

During halftime, the coaching staff, led by head coach Megan Fraser (who began her 17th season as the Jays head coach earlier this season) was able to break down what went wrong during the first half and made the team accountable for the mistakes that were made. "I think being down in goals made us want it more and was a big part of us being able to come back and gain the lead," junior Alexa Lantiere said.

Lantiere set the tone for the second half when she



FILE PHOTO
Resilient play led the Lady Jays to a decisive victory over Wash College.

Women's Soccer no. 2 in national rankings



LEON SANTHAKUMAR/PHOTOGRAPHY EDITOR

For the second week in a row, the Hopkins women's soccer team held onto their no. 2 national ranking after taking down Stevenson, Washington College, and St. Mary's this past week. Behind another NSCAA Player of the Week award performance from junior Hannah Kronick, the Lady Jays have been tearing through their schedule en route to an 8-0 start. Please see Page B10 for full coverage.

Hopkins Water Polo handles Ivy League

By RACHEL COOK
For The News-Letter

The Hopkins water polo team kept their winning record going as they hit the water in Princeton, New Jersey this past weekend. After coming off a 4-0 sweep at the Navy Invitational, the Blue Jays had a target on their backs entering the Princeton Invitational. This extra pressure only added to the Jays intensity and dedication to come out strong and prove their standing in the tournament.

Hopkins opened the tournament with a strong 9-3 win over Iona before hitting a minor setback with a 12-10 loss to Santa Clara.

Freshman Matt Fraser, who was named CWPA co-rookie of the week last week, stayed dominant as he finished Saturday with five goals and 3 assists. Junior Danny Ovelar faced the difficult task of protecting the goal Saturday evening from 16th-ranked Santa Clara. Grabbing an impressive 10 saves, Ovelar's efforts just weren't enough to defeat the Broncos.

The team did not have long to rebound as they faced off early Sunday morning against Harvard. The Blue Jays got off to a rough start falling behind the Crimson 6-4 going into the half. As the team headed back out for the second half, they appeared to have a revived energy, and it showed through their excellent play as the Jays rallied to an even 8-8 score heading into the fourth. Hopkins was able

to score three more goals while sophomore goalie Erik Henrikson provided 13 saves keeping Harvard at 9 total goals, propelling Hopkins to an 11-9 victory.

Later that evening, the Jays faced an easier match against Penn. Hopkins led 5-1 at halftime and continued to roll into the second half. Outscoring Penn 8-3 in the second, the Jays handed a crushing 13-4 defeat to the Quakers. Fraser once again dominated

winning record all the way to the playoffs. "This is not a warm-up. All games count now," Coach Bresnahan said regarding the early tournament wins leading into the season.

These early wins have set the pace and the standard for the Jays especially having defeated two of the top teams in the Northern Division in Harvard and Iona. These wins are quite admirable, especially considering the make up of

this year's team. The water polo team is almost completely dominated by underclassmen, outnumbering the upperclassman by a 3:1 ratio. The team has 15 underclassmen and five upperclassmen.

perclassman making there 7-1 record against all division I opponents quite impressive. "This is as good as any freshman class we have had," Coach Bresnahan said, who has been the head of the program for 23 out of 26 years.

Bresnahan has lead this program without reprieve and has become the winningest coach in the program's history with a remarkable 328 wins and has led the Blue Jays to 14 Division III Eastern Championships. With the strong influence of Bresnahan, the water polo team has become one of the premier Division III teams in the nation. Although the team is young this year, Coach Bresnahan has the ability to mold young talent into All-Americans, having coached 40 All-Americans in the past. Bresnahan has confidence in his younger



HOPKINSSPORTS.COM
The Jays took down Ivy favorites this weekend at the Princeton Invitational.

players, keeping at least three freshmen in the water at all times. "Not many teams are doing that," Bresnahan said in regards to the young talent of the team. He clearly has all of the confidence in the world in his group as they have represented Hopkins tremendously so far this season. The team is adamantly working to improve on their notable 25-9 record from last season and make it to yet another Division III Eastern Championship. The Jays play next at home on September 21st at 12:00pm against Princeton, hungry for more victories.

Donohoe leads JHU to first CC victory

By MITCH WEAVER
For The News-Letter

The Hopkins volleyball team opened up Centennial Conference action on Tuesday, Sept. 17, against Washington College. The key for the Lady Jays was to take control of the match early and start conference play off with a bang. Due to some stiff competition early in the season, the Lady Jays are about as battle-tested as possible heading into the most important stretch of their season thus far.

Well, starting off conference play with a sweep of in-state foe Washington is a pretty good way to kick the conference slate off.

SEE VOLLEYBALL, PAGE B10

DID YOU KNOW?

Hopkins dominated the Centennial this week, with players from the women's soccer, football, volleyball, and women's cross country teams being named CC Players of the Week.

CALENDAR

SATURDAY
Football @ Moravian, 2 p.m.
W. Soccer @ Muhlenberg, 3 p.m.
Water Polo vs. Princeton, 12 p.m.

SUNDAY
Water Polo vs. Navy, 4 p.m.

CROSS COUNTRY: Women Ranked #1

Both men's and women's cross country made the trip to the Spiked Shoe Invitational this past weekend as the Lady Jays defended their number one national ranking.

Page B11

Athlete of the Week: Meagan Donohoe

With 25 kills against No. 21 Salisbury, outside hitter Megan Donohoe of the volleyball team led the Blue Jays over a nationally ranked team for the first time in 12 years. Page B11

Football: The ball stops here

The Blue Jays picked up their second win of the season on Saturday behind stellar defense and a powerful running game. Matey completes 20 of 29 passes for 242 yards. Page B10

INSIDE

INSIDE